

Washington Statewide Capital Improvement Plan

Project Years 2019-2023

	<div>NPIAS</div> <div>Non-NPIAS</div>	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
1	Non-NPIAS	East Wenatchee	Mansfield	2019	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a slurry seal to all pavement surfaces. Re-paint all runway, taxiway and apron markings.	The primary runway was crack sealed, fog sealed and painted in 2008. In a separate project, two years later in 2010, the parking apron and taxilanes were crack sealed, fog sealed and painted. Unfortunately the two projects were not consolidated at one time, as one project, but were done 'piecemeal'. Therefore, in an effort to rectify this and to provide complete, consolidated periodic pavement maintenance, funding will be sought for this project. The latest PCI data indicated generally good pavement condition as of 2012. However by 2019 the pavement surface, along with increasingly expanding cracks, will be in need of this periodic maintenance, with the previous maintenance having been accomplished 11 and 9 years prior, respectively. As an additional comment, Mansfield is located in the higher elevations of the Waterville Plateau which experiences fairly severe winter weather - with substantial snow depth, and severe freeze/thaw cycles.	\$93,465.75	\$98,385.00	RE	RW	IM	C	68	92	160
2	Non-NPIAS	Waterville	Waterville	2019	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a slurry seal to all pavement surfaces. Repaint all runway, taxiway and tiedown markings.	The primary runway was crack sealed, fog sealed and painted in 2008. In a separate project, two years later in 2010, the parking apron and taxilanes were crack sealed, fog sealed and painted. Unfortunately the two projects were not consolidated at one time, as one project, but were done 'piecemeal'. Therefore, in an effort to rectify this and to provide complete, consolidated periodic pavement maintenance, funding will be sought for this project. The latest PCI data indicated generally good pavement condition as of 2012. However by 2019 the pavement surface, along with increasingly expanding cracks, will be in need of this periodic maintenance, with the previous maintenance having been accomplished 11 and 9 years ago, respectively. As an additional comment, Waterville is located in the higher elevations of the Waterville Plateau which experiences fairly severe winter weather - with substantial snow depth, and severe freeze/thaw cycles.	\$113,016.95	\$118,965.20	RE	RW	IM	C	68	92	160
3	Non-NPIAS	Lind	Lind Municipal	2019	Displace Runway 05 Threshold & RSA/ROFA improvements (Construction)	Displace Runway 05 Threshold to clear RSA. Clear, grade and compact RSA along runway. Will require new pavement markings at threshold.	Displace Runway 05 Threshold to clear RSA. Clear, grade and compact RSA along runway. Will require new pavement markings at threshold.	\$11,400.00	\$12,000.00	SA	RW	SF	C	92	61	153
4	NPIAS	Anacortes	Anacortes	2019	Rwy 18/36, TW and Apron Crack/Fog Seal (Design and Construction)	Crack Sealing, Fog Sealing, and Restriping of Runway, Taxiway, and Apron pavement.	Fog Seal was completed in 2014. This maintenance is scheduled for 2018, to maintain pavements and prevent further deterioration.	\$15,600.00	\$301,200.00	RE	RW	IM	B	70	74	144
5	NPIAS	Brewster	Anderson Field	2019	Rehab RW, TW, and Apron (Crack seal, Fog seal, Striping)	Design and construction of pavement maintenance on runway, taxiway and apron to include crack seal, seal coat and re-marking	Pavement maintenance was last performed in 2005. In order to maintain the existing pavement, this work should be done on a 5 year cycle.	\$15,000.00	\$330,000.00	RE	RW	IM	B	70	73	143
6	NPIAS	Omak	Omak Municipal	2019	Taxiway and Apron Pavement Maintenance Crack Seal, Sealcoat, Phase 1 (Design)	Project will perform pavement maintenance on airfield pavements, including crack seal, sealcoat, and remark.	This project will protect and extend the useful life of the airfields pavements. CY2012 CY2012 PCI: * Parallel TW Section T01-M3 PCI 46 * Parallel TW Section T01-M1 & 2 PCI 69/65 * Turnarounds 100 Projected CY2020 PCI: * Parallel TW Section T01-M3 PCI 30 * Parallel TW Section T01-M1 & M2 PCI 57/61 * Turnarounds 100	\$3,333.00	\$66,666.00	RE	TW	IM	B	66	74	140
7	Non-NPIAS	Spanaway	Shady Acres	2019	Pavement Improvement overlay sealing	Seal and repair portions of pavement that have deteriorated on the edges. Entire runway pavement to be sealed and remarked.	Pavement edges have cracks and roughness. This will seal and prevent water access to runway. Runway sealing to prevent water access and deterioration.	\$3,000.00	\$6,000.00	RE	RW	IM	C	68	66	134
8	Non-NPIAS	Sequim	Sequim Valley	2019	Runway Rehabilitation Project	Runway Rehabilitation Project - Crack Seal, Slurry Seal, and Repaint Markings at current runway length and width.	In 2019, the PCI for Runway 9/27 will be 65 based on the 2012 PCI inspection. a PCI of 65 is in need of maintenance or major rehabilitation.	\$95,000.00	\$240,000.00	RE	RW	IM	C	68	63	131
9	NPIAS	Bellingham	Bellingham International	2019	Runway Shoulder (safety) and Runway Blast Zone Paving - Construction	Pave the runway shoulder zone out to 25 feet into the Runway safety area to meet design standards for safety. Also pave the runway blast protection zones at both ends of the runway.	Pave the runway shoulder zone out to 25 feet into the Runway safety area to meet design standards for safety. Also pave the runway blast protection zones at both ends of the runway.	\$0.00	\$3,885,000.00	SA	RW	SF	B	94	31	125

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10	Non-NPIAS	Westport	Westport	2019	Resurface Taxiways and Tiedown Pad	Resurface Taxiways and Tiedown Pad with slurry coat.	Identified during latest pavement assessment survey as needing resurfacing.	\$34,200.00	\$36,000.00	RE	TW	IM	C	64	53	117
11	NPIAS	Kelso	Southwest Washington Regional	2019	Runway Rehab - Design and Construction	Provide crack repair and slurry seal to Runway 12/30. Provide new striping for Runway 12/30.	Provide crack repair and slurry seal to Runway 12/30. Provide new striping for Runway 12/30.	\$57,500.00	\$1,265,000.00	RE	RW	IM	B	70	45	115
12	Non-NPIAS	Lynden	Lynden Municipal - Jansen Field	2019	Re-Striping and Re-Seal of Runway	Remove existing paint striping and markings on runway, then repaint and re-seal.	This maintenance is essential to conform to FAA standards and assist pilots using the airport.	\$39,425.00	\$41,500.00	RE	RW	IM	C	68	46	114
13	Non-NPIAS	Concrete	Mears Field	2019	Slurry Seal Pavements	Slurry seal maitenance	To maintain pavement strength	\$174,800.00	\$184,000.00	RE	RW	IM	C	68	46	114
14	NPIAS	Ellensburg	Bowers Field	2019	Rehabilitate Runway 7/25	Runway 7/25 will be rehabilitated and reconfigured to 3,700 feet long and 60 feet wide.	Runway 7/25 is closed due to poor pavement condition. The 2012 PCI rating for the runway was 20-48. The runway is ineligible for FAA funding. The airport master plan update recommended that the runway be reduced to 3,700 feet by 60 feet to accommodate small airplanes.	\$750,000.00	\$1,600,000.00	RE	RW	IM	B	70	43	113
15	NPIAS	Vancouver	Pearson Field	2019	Rehabilitate RW 8/26 (overlay) and TW (Design and Construction)	Rehab RW/TW/Aprons (overlay) - includes moving displaced threshoold & adjusting lights/dist to go signs. • Rehab RW, Parallel TW, Aprons and Taxilanes, Remove taxiway connector A-2, construct new taxi lane from apron to taxiway A, as indicated in design and engineering project. - AGIS/OS-AAA and Design/As-built. • Rehab RW 8/26 (Overlay) - includes moving displaced threshold (AGIS OS/AAA) and obstruction removal.	2012 •RW8/26 PCI:70 •Parallel TW PCI:84 •Aprons PCI range: 73 (varies) •Taxilane PCI range: 73 (varies)	\$27,500.00	\$605,000.00	RE	RW	IM	B	70	43	113
16	Non-NPIAS	Westport	Westport	2019	Runway Resurfacing	Resurface Runway 30/12 with slurry coat.	Runway condition identified during last pavement assesment as needing resurfacing.	\$57,000.00	\$60,000.00	RE	RW	IM	C	68	45	113
17	Non-NPIAS	Tekoa	Willard Field	2019	Runway Rehabilitation Project	Prep and overlay the existing runway with 2 inches of HMA.	The runway will undergo a crack seal in the fall of 2014 or spring of 2015. This crack seal should hold the pavement together until an overlay can be funded. The PCI report shows that the runway is overdue for a rehabilitation project.	\$150,000.00	\$157,895.00	RE	RW	IM	C	68	45	113
18	NPIAS	Port Townsend	Jefferson County International	2019	Rehabilitate Runway, Relocate Taxiway, Phase 3 (CONSTRUCTION), Install MIRLs Phase 2 (Construction)	Rehabilitate RW9/27 Phase 3 (CONSTRUCTION), Install MIRLs Phase 2 (Construction)	PROPOSED PROJECT and JUSTIFICATION: REHABILITATE RW9/27. WSDOT 2012 PCI Report (http://www.appliedpavement.com/hosting/washington/#path=2) recommends Major RW Rehabilitation in CY2019; Runway CY2019 PCI forecast is 63. The runway pavement surface exhibits minor alligator cracking, and low longitudinal/transverse cracking; and low weathering. RW 9/27 has an existing shed cross section. Preliminary engineering will include a cost analysis between REHAB RW SHED SECTION vs. RECONSTRUCT RW CROWN SECTION. RW 9/27 is 3,000' X 75'; and constructed in CY1990. The airport sponsor's most recent RUNWAY MAINTNENACE PROJECT included slurry and crack seal under AIP 3-53-0134-012 in FY2013. When AIP Grant #12 was issued RW9/27 PCI number was approximately 91. RW 9/27 was constructed CY1990. Install MIRLs Phase 2 (Construction)	\$217,500.00	\$4,785,000.00	RE	RW	IM	B	70	41	111
19	Non-NPIAS	Concrete	Mears Field	2019	Tree Removal and Clearing/Grubbing	Top or remove large trees near the airport that could impact sight distances or create obstacles to both approach ends of the runway.	To protect aviators and the public from obstacles that could result in damage to public and private properties/facilities.	\$58,425.00	\$61,500.00	SA	OT	OB	C	90	21	111
20	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2019	Acqusition of Airport Rescue & FireFighting Rig	Design and Purchase ARFF vehicle to replace 2005 Oshkosh Striker.	Meet Part 139 requirements - striker outlived useful life.	\$0.00	\$1,000,000.00	SA	EQ	RF	B	95	15	110
21	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2019	Lighting Replacement Project - Runway 9/27 Phase 1 (Design)	This project will replace the lights, fixtures, conductors, cans, conduits, and regulators serving the Runway 9/27 lights and airport owned navigational aides.	The existing electrical system has outlived its design life and has begun to fail and deteriorate beyond maintenance. Replacement of the existing components is necessary to maintain night operations.	\$0.00	\$150,000.00	SA	RW	LI	B	94	15	109
22	Non-NPIAS	Tonasket	Tonasket Municipal	2019	Reconstruction/Rehabiliation of Runway 15/33	Reconstruct/rehabilitate 1/2 of runway according to the design prepared in 2017	The runway at the Tonasket Municipal Airport has experienced severe cracking for many years. In 2016, over 300 pounds of crack sealant was applied as a measure to preserve the pavement until the city secures the funds needed to reconstruct/rehabilitate the runway pavement.	\$250,000.00	\$262,500.00	RE	RW	IM	C	68	40	108
23	Non-NPIAS	Warden	Warden	2019	Runway 17-35 Rehabilitation Phase I (Construction)	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	40	108
24	NPIAS	Snohomish	Harvey Field	2019	Pavement - Taxiway Alpha & Taxilane Maintenance	Crack seal, seal coat and restripe primary taxiway and Taxilanes	Crack seal, seal coat and restripe primary taxiway and Taxilanes	\$89,518.00	\$94,230.00	RE	TW	IM	B	66	39	105

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25	Non-NPIAS	Quincy	Quincy Municipal	2019	RSA Improvement Irrigation Ditch (Construction)	Wasteway culvert extension to improve runway safety area.	Existing conditions on the north side of the runway are such that a full runway safety area is not possible due to the location and size of a wasteway culvert. This project greatly increases safety by creating a runway safety area.	\$95,000.00	\$100,000.00	SA	RW	SF	C	92	11	103
26	NPIAS	East Wenatchee	Pangborn Memorial	2019	Taxiway A Rehabilitation (Construction)	Rehabilitate airfield pavement in accordance with AC 150/5380-7, Airport Pavement Management Program.	Adherence to Advisory Circular 150/5380-7, Airport Pavement Management Program. The 2012 PCI survey rated Taxiway A between 58 and 68 with the exception of Taxiway A between 'A1' and 'A2' which was constructed in 2006 and has a PCI of 95. The current design standard width for Taxiway A is 75' (existing width is 50').	\$100,000.00	\$3,294,500.00	RE	TW	IM	B	66	34	100
27	NPIAS	Auburn	Auburn Municipal	2019	Grade Runway Safety Area Improvements Ph 4 - Design and Construction	Construct Runway Safety Area south of runway enhancement to meet standards and increase the Landing Distance Available (LDA) and Accelerate Stop Distance Available (ASDS) for Runway 16.	Airport would like to improve Runway Safety after Land Acquisition for the RSA is complete to get maximum LDA and ASDA.	\$25,000.00	\$500,000.00	SA	RW	SF	B	94	5	99
28	NPIAS	Deer Park	Deer Park Municipal	2019	Rehabilitate RW 16/34 luding TWs – Design/Construction	Repair cracks, apply pavement sealer, and re-stripe runway 16/34 as well as aircraft parking ramp. Seal concrete de-ice pad and concrete fueling area. Additionally re-designate runway 16/34 to runway17/35, as well as change all associated signage.	Extensive pavement maintenance will have been last done in 2011, the goal for pavement maintenance is every 5-7 years. Applying Seal Coat maintains pavement integrity, and extends the usefull life of existing pavement.	\$7,500.00	\$315,000.00	ST	RW	IM	B	48	47	95
29	Non-NPIAS	Tumwater	Bandera State	2019	Runway Surface Improvements (Soil, Seeding, Irrigation)	The proposed runway improvements include rehabilitation of the surface and base courses, which includes fill, grading, leveling, re-establishing the runway centerline crown, and re-seeding (turf).	Significantly improve the operating surface in all conditions.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	25	93
30	NPIAS	Pullman	Pullman-Moscow Regional	2019	Construct Runway (Ph IV) Realignment	Realign Runway.	Realignment of existing runway will provide additional length and width, thereby increasing capacity for more air traffic with larger aircraft. This will be Phase IV of the project. It will be taxiway improvements, terminal area improvements, GA deicing, earthwork (phase IV), and airfield storm drainage improvements (phase III).	\$750,000.00	\$20,943,814.00	ST	RW	CO	B	52	41	93
31	NPIAS	Walla Walla	Walla Walla Regional	2019	Pavement Maintenance (Crack Seal, Seal Coat, Re-Marking) and SRE equipment	Pavement maintenance to include crack seal, seal coat and re-marking on Runway 2-20 and apron pavements. This project also includes acquisition of snow removal equipment.	This project will protect and extend the useful life of the runway and aron. The apron was reconstructed in 2012 and the last major maintenance done on the runway was done in 2003. It is recommended these pavements have a crack seal and seal coat done every 5 years. Snow removal equipment is also necessary to maintain safe airfield conditions during the winter.	\$50,153.00	\$1,235,306.00	ST	RW	IM	B	48	45	93
32	NPIAS	Moses Lake	Grant County International	2019	Rehab Runway 14L/32R (line-of-sight and North), Phase 2 Design	Design Phase of runway 14L-32R for line-of-sight and partial Rehabilitation	Correct line-of-sight and Improve 5000 LF of pavement to extend the life of the runway and bring current PCI's near 70 back to or near 100	\$55,000.00	\$14,260,000.00	ST	RW	IM	B	48	44	92
33	NPIAS	Bellingham	Bellingham International	2019	Airfield Perimeter Ground Access Road - Design	Airfield Perimeter Ground Access Road. The road will circle the interior of the airfield security fence.	Provide the ability for the Airport to inspect the security and wildlife fencing that surrounds the airfield.	\$0.00	\$250,000.00	SA	EQ	SE	B	83	6	89
34	NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2019	Rehabilitate North Apron	Rehabilitate pavement.	Pavement is beyond its useful life and had deteriorated. Increases in military operations, helicopters and larger aircraft require the rehabilitation.	\$0.00	\$1,800,000.00	RE	AP	IM	B	60	29	89
35	NPIAS	Snohomish	Harvey Field	2019	NEPA documentation to support development program	Environmental Assessment to support FONSI.	Environmental Assessment to support FONSI.	\$60,000.00	\$1,200,000.00	EN	PL	MA	B	66	23	89
36	NPIAS	Colville	Colville Municipal	2019	Update Airport Layout Plan	Update Airport Layout Plan	Update Airport Layout Plan	\$81,000.00	\$90,000.00	PL	PL	MA	B	66	21	87
37	NPIAS	Bellingham	Bellingham International	2019	Environmental Study/Permits	Study for USACE Permit for wetland fill if Design and Construction of new commercial RON space is needed.	Study for USACE Permit for wetland fill if Design and Construction of new commercial RON space is needed.	\$0.00	\$250,000.00	EN	PL	MA	B	66	20	86
38	NPIAS	Cashmere	Cashmere Dryden	2019	ALP update rarrative report	ALP update narrative report	Perform ALP update to develop appropriate Airport configuration and layout. Planning efforts will assess appropriate airport and runway needs and configuration based on AGIS data being gathered in 2017/2018; as well as current aircraft operational needs.	\$0.00	\$200,000.00	PL	PL	MA	B	66	20	86
39	NPIAS	East Wenatchee	Pangborn Memorial	2019	Environmental Assessment of MPU projects	Environmental Assessment of MPU projects.	Environmental Assessment of MPU projects.	\$20,000.00	\$440,000.00	EN	PL	MA	B	66	20	86
40	NPIAS	Prosser	Prosser	2019	EA for Master Plan Projects	EA for Master Plan Projects.	EA for Master Plan Projects.	\$7,500.00	\$165,000.00	PL	PL	MA	B	66	20	86
41	NPIAS	Renton	Renton Municipal	2019	Environmental Review for Master Plan Projects	Environmental Review for Master Plan Projects.	Environmental Review for Master Plan Projects.	\$228,500.00	\$5,027,000.00	PL	PL	MA	B	66	20	86
42	NPIAS	Richland	Richland	2019	Master Plan and ALP Update	Perform an update to the 2009 Airport Master Plan and ALP.	Perform an update to the 2009 Airport Master Plan and ALP.	\$20,000.00	\$440,000.00	PL	PL	MA	B	66	20	86
43	NPIAS	Wilbur	Wilbur Municipal	2019	EA Review of Master Plan Projects	Extend the runway 140'.	Should the design aircraft change to B-II with the MPU, the runway will need to be extended to provide the infrastructure necessary to operate the larger aircraft.	\$11,500.00	\$253,000.00	ST	RW	IM	B	48	38	86
44	NPIAS	Port Angeles	William R. Fairchild International	2019	Environmental Assessment of MPU Projects	Environmental assessment of Master Plan Update projects.	May be required depending on results from Master Plan Update projects.	\$15,000.00	\$330,000.00	EN	PL	MA	B	66	20	86

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45	Non-NPIAS	Desert Aire	Desert Aire	2019	Update the Desert Aire 2006 Airport Layout Plan	Update current (2006) Airport Layout Plan (ALP) to show new runway and changed priorities.	The current 2006 ALP needs to be revised to reflect projects that have been completed, the addition of 6 acre economic development zone, and the addition of new projects and goals. The runway drawings, dimensions, and related protection zone dimensions also need to be revised.	\$38,000.00	\$40,000.00	PL	PL	MA	C	64	21	85
46	Non-NPIAS	Moses Lake	Moses Lake Municipal	2019	Master Plan & Airport Layout Plan Update	Provide updates to ALP drawings and MP Narrative that was originally completed in 2008.	It is a WSDOT/AD performance objective to have an ALP and narrative report that are no more than seven years old. By the time this update is completed in 2016 our plan will be eight years old. Moses Lake Municipal Airport is active and growing. Areas on both the east and west sides of the airport require continuing attention in order to maximize the use of space. Further, both the city and the county are growing. It is important that we continue to update our plan with respect to changes in surrounding land uses and zoning.	\$47,500.00	\$50,000.00	PL	PL	MA	C	64	21	85
47	Non-NPIAS	Okanogan	Okanogan Legion	2019	Identify and Prepare Future Areas for Commercial Structures	Review existing Master Plan and ALP to determine best location for commercial structures. Prepare the site for construction.	Improve the ability for the airport to become self sustaining and increase revenues at the airport.	\$20,900.00	\$22,000.00	PL	PL	MA	C	64	21	85
48	NPIAS	Cle Elum	Cle Elum Municipal	2019	West Taxilane Rehabilitation Project	Design and Construction: This project would improve the existing west taxilane that connects the west hangar area to the midfield taxiway. This project would pave the taxilane and include markings and reflectors.	This project would improve the existing gravel taxilane between the west hangar area and the midfield taxiway and include taxiway markings and reflectors. The project reduces foreign object debris damage to aircrafts using the taxilane and provides pilots with needed taxiway markings and reflectors for safety while taxiing to and from the runway.	\$15,155.50	\$303,110.00	CA	TW	CO	B	59	24	83
49	Non-NPIAS	Twisp	Twisp Municipal	2019	Construct South Taxi Way and perform South Taxi Way repairs. Phase I	Phase I construction grant for south taxiway project. Construction scheduled to begin in second year of biennium in 2018. Work will include removal of existing taxiway and relocation of the taxiway to meet FAA design standards for separation from the runway centerline. Project includes construction of a new apron along the south hangars and connecting taxilanes to the new south taxiway.	In 2012 existing taxiway asphalt had a PCI value of 13 signifying the need for complete reconstruction of the taxiway. Asphalt has continued to deteriorate since 2012 inspection with current PCI values at or below 13.	\$250,000.00	\$263,157.89	ST	TW	CO	C	47	34	81
50	Non-NPIAS	Chewelah	Sand Canyon	2019	Parallel Taxiway Relocation (Design Only)	Design Services for relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Design Services for relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$142,500.00	\$150,000.00	ST	TW	CO	C	47	33	80
51	NPIAS	Lopez Island	Lopez Island	2019	Environmental assessment of MPU projects	Complete EA of MPU projects, begins in year 2019.	In order to complete other future projects, the EA must be completed.	\$12,500.00	\$275,000.00	EN	OT	MT	B	59	20	79
52	Non-NPIAS	Westport	Westport	2019	Runway Improvement Project Planning (2016 Construction Phase)(W)	Acquire Avigation easements for RPZ . Acquire Land for OFA and Runway 30 Turn Around. Construct Runway Improvements including Standard RSA, extension, widening, and strengthening of runway. Construct Runway 30 turn around.	This work constructs the first phase of the runway expansion project identified in the approval Airport Layout Plan. The expansion projects included in the plan eliminate current non-conforming design elements.	\$750,000.00	\$2,277,000.00	ST	RW	IM	C	47	32	79
53	NPIAS	Bellingham	Bellingham International	2019	Taxiway Hotel Widening - Design	Widen taxiway Hotel to accommodate commercial aircraft per the AC's	Widen taxiway Hotel to accommodate commercial aircraft per the AC's	\$0.00	\$200,000.00	ST	TW	IM	B	45	33	78
54	Non-NPIAS	Lind	Lind Municipal	2019	Reconstruct Taxiway near Runway 05 end (Construction)	Reconstruct approximately 4,000 SY of taxiway pavement at the west end of the airport.	Our airport layout plan and narrative report calls for reconstruction of taxiway pavement between the aircraft parking apron and the Runway 5 end. This work is seen as improving the safety at our airport and it helps reduce the need for aircraft to back-taxi on the runway.	\$95,000.00	\$100,000.00	ST	TW	IM	C	44	33	77
55	NPIAS	Bremerton	Bremerton National	2019	Rehabilitate Runway/Taxiway lighting (HIRL and MITL) and Signs - (PH 2) Construction	Included in the replacement: rotating beacon, runway 02 REILS, runway 20 PAPI's, Runway 20 windsock/lighting and segmented circle. Connection of emergency generator to AWOS and rotating beacon. Replace lighting Vault & CCR's. Approach the FAA on upgrading their lighting on the airport at the same time. FAA Flight Check?	Navigational aids, lighting and signage are past their useful life and in need of replacement, many of the signs have been faded by sun exposure, convert to LED for efficiency, bring signage & PAPI's up to standard, put the entire airfield on Pilot controlled lighting to increase safety. Project designed in 2018.	\$100,000.00	\$2,000,000.00	ST	RW	LI	B	48	28	76
56	NPIAS	Olympia	Olympia Regional	2019	Airport Sustainability Planning	Planning Grant for Airport Sustainability Plan.	Planning Grant for Airport Sustainability Plan.	\$7,500.00	\$165,000.00	PL	PL	MS	B	56	20	76
57	Non-NPIAS	Tumwater	Copalis Beach State	2019	Airport Airspace Overlap Review	Conduct airspace analysis to determine overlap with the Olympic Coast National Marine Sanctuary (OCNMS) airspace. Conduct Environmental Analysis to determine best management practice recommendations for airspace compatability and recommend approach and departure procedures reflective of environmental compliance needs	Reduce airport risks of non conformance with environmental standards. Creates a plan for addressing on airport and neighborng refuge and park conflicts.	\$0.00	\$30,000.00	PL	PL	MS	C	54	20	74
58	NPIAS	Walla Walla	Walla Walla Regional	2019	Deactivate Runway 7/25	Close Runway 7/25, Remove pavement markings and signs to clarify that this runway is permanently close for use.	FAA and the Port have decided to close this runway permanently.	\$2,030.00	\$50,000.00	ST	OT	IM	B	44	30	74
59	NPIAS	Packwood	Packwood	2019	Object Free Area Improvements (PH 1) Environmental	Design phase for culvert modification as well as fence and access road relocation to achieve standard ROFA for Runway 01.	Design phase for culvert modification as well as fence and access road relocation to achieve standard ROFA for Runway 01.	\$10,000.00	\$220,000.00	ST	RW	SF	B	48	25	73

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60	NPIAS		Oroville	Dorothy Scott Municipal	2019	Runway 15-33 Shift/Construction Phase 1 - Obstruction Removal,Avigation Easement / Land Acquisition	Acquisitions for land needed to shift Runway 15-33 per the recommendations in the Master Plan study and obstruction removal.	The runway shift and obstruction removal is required to meet current FAA design standards for the airport.	\$15,000.00	\$330,000.00	ST	LA	DV	B	40	31	71
61	NPIAS		Davenport	Davenport Municipal	2019	Remove Obstacles for RW 5/23 shift/extension - PH 3 - Construct Runway Extension	Final Rwy design. Remove Obstacles for the Reconstruction of RW shift and Extension on RW 5 end, relocate RW 23 threshold, widen RW 5/23 for compliance and rehabilitate remaining airfield pavement.	Project is required in order to shift RW 23, to achieve compliance for Runway Safety area on East end of Airport.	\$29,722.00	\$594,444.00	ST	OT	OB	B	47	20	67
62	NPIAS		Bellingham	Bellingham International	2019	Phase 2 Wetland Mitigation	Clear land for the construction of GA hangars and tiedowns per the approved Master Plan. The site is currently a wetland and can not be developed until the existing wetlands are mitigated.	Clear land for the construction of GA hangars and tiedowns per the approved Master Plan. The site is currently a wetland and can not be developed until the existing wetlands are mitigated.	\$0.00	\$1,300,000.00	EN	OT	MT	B	59	6	65
63	NPIAS		Toledo	Ed Carlson Memorial - South Lewis County	2019	Obstruction Removal Southside Trees Ph 2 (Construction Phase)	Remove vegetation south of the parallel taxiway.	The existing vegetation is penetrating the 7:1 transitional surface.	\$10,000.00	\$220,000.00	ST	OT	IM	B	44	21	65
64	NPIAS		Snohomish	Harvey Field	2019	Perimeter Security Fence	Replace Perimeter Fencing and Gates, Phase 2 - 99th Avenue to 10530 Airport Way with local funds	Replace Perimeter Fencing and Gates, Phase 2 - 99th Avenue to 10530 Airport Way with local funds	\$0.00	\$56,000.00	ST	EQ	SE	B	41	23	64
65	NPIAS		Shelton	Sanderson Field	2019	Runway Pavement Overlay (Construction)	Runway Pavement Overlay (Construction)	The last runway pavement overlay was perform in 1994 and a slurry seal was applied in 2013 to help maximize the time between pavement overlays. This pavement overlay will return the runway condition to new and increase the strength of the surface, 25 years after the last pavement overlay was performed.	\$182,500.00	\$4,045,000.00	ST	RW	IM	B	48	16	64
66	Non-NPIAS		Raymond	Willapa Harbor	2019	East Taxi Lane Extension	This project involves a 400 foot taxi lane extension to serve existing and future hangars.	The airport currently has only one double and one single hangar. To expand hangar spaces and in turn expand airport usage additional hangars are needed. To accommodate additional hangars a taxilane extension is required.	\$8,550.00	\$9,000.00	ST	TW	IM	C	44	20	64
67	NPIAS		Othello	Othello Municipal	2019	Snow Equipment (SRE) Purchase	Snow Equipment (SRE) Purchase.	Snow Equipment (SRE) Purchase.	\$7,500.00	\$165,000.00	ST	EQ	SN	B	47	15	62
68	Non-NPIAS		Okanogan	Okanogan Legion	2019	Expand Apron and Install Additional Aircraft Tiedowns	Add an additional set of aircraft tiedowns to the existing ramp area. A total of 12 tiedown anchors will be installed as a part of this project.	Additional tiedowns are needed for the ramp. The number of tiedowns available for use on the ramp is very limited.	\$7,125.00	\$7,500.00	CA	AP	EX	C	44	16	60
69	Non-NPIAS		Okanogan	Okanogan Legion	2019	Install Runway 4-22 Signs and Taxiway signs	Install a Mandatory Sign at the runway hold line. Enhance RW and TSA areas - add signage	The sign is required by FAA and could pose a safety issue if not resolved. The sign(s) will enhance operational safety.	\$2,375.00	\$2,500.00	ST	OT	SG	C	44	16	60
70	NPIAS		Snohomish	Harvey Field	2019	Storm System Improvement	Taxiway, Transient and school Ramp parking is ponding and flooding during heavy rain events and high water table. Connect noted low areas to existing storm system.	Taxiway, Transient and school Ramp parking is ponding and flooding during heavy rain events and high water table. Connect noted low areas to existing storm system.	\$1,945.00	\$38,900.00	ST	OT	IM	B	44	13	57
71	NPIAS		Pasco	Tri-Cities	2019	Acquire De-Icing Equipment	Acquire De-Icing Equipment.	Acquire De-Icing Equipment.	\$0.00	\$450,000.00	ST	EQ	DI	B	41	16	57
72	NPIAS		Pasco	Tri-Cities	2019	Acquire SRE (Plow/Sweeper)	Acquire SRE (Plow/Sweeper).	Acquire SRE (Plow/Sweeper).	\$0.00	\$1,260,000.00	ST	EQ	MS	B	40	16	56
73	NPIAS		Bellingham	Bellingham International	2019	SRE Broom - Purchase	Purchase of additional broom for Snow Removal Operations.	Purchase of additional broom for Snow Removal Operations.	\$0.00	\$275,000.00	ST	EQ	MS	B	40	15	55
74	NPIAS		Friday Harbor	Friday Harbor	2019	Storm water Project (Construction Phase 2)	Storm water Project (Construction Phase 2).	Storm water Project (Construction Phase 2).	\$17,500.00	\$385,000.00	ST	OT	IM	B	44	10	54
75	Non-NPIAS		Lynden	Lynden Municipal - Jansen Field	2019	Drainage Improvements - North Side of Airport (Construction)	To remove standing water accumulations during rainy season along the north side of runway 7/25 by connecting the bio-swale located along the runway edge to the City of Lynden Storm Water System.	In compliance with recommendations of the FAA and WSDOT, standing water accumulations on airports should be mitigated by removal to environmentally safe drainage areas off airport property and the surrounding area. This project installs a culvert from the area 30 feet north of the displaced threshold of runway 25 running east 600 feet parallel to the runway and under three (3) connecting taxiways to an already installed drainage box. This box has adequate capacity to accept the additional capacity and is connected to the current airport and city storm water sewer system.	\$76,000.00	\$80,000.00	ST	OT	IM	C	42	12	54

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76		Non-NPIAS	Tumwater	Bandera State	2019	Runway & RSA - Fill and Grade	The proposed runway improvements are intended to provide a safe operating surface, consistent with the airport's historic and continued use as an emergency landing site in the busy east-west VFR flyway, a support facility for emergency and wild fire response activities, and a facility providing general aviation access to prime recreational areas.	The existing runway length (2,344 feet) is considered adequate to support this activity based on the current property configuration, although increasing the runway length by 56 feet to the WSDOT-Aviation defined standard (2,400 feet) could be accomplished in conjunction with the recommended runway rehabilitation and the property acquisition needed to accommodate several standard protected areas beyond the ends of the runway. The proposed runway safety area improvements consist of filling, leveling and compacting the surface within the practical limits of airport property control. The proposed runway improvements include rehabilitation of the surface and base courses, which includes fill, grading, leveling, re-establishing the runway centerline crown, and re-seeding (turf). In addition to these improvements, the drainage systems for the runway and adjacent areas require improve their function. The original concrete culverts installed under the runway in 1947 should be inspected.	\$47,500.00	\$50,000.00	ST	RW	SF	C	47	5	52
77		NPIAS	Bellingham	Bellingham International	2019	Taxiway H Catchment Basin - Design/Construction	Design and Construction of a catchment basin for the expanded TWY H.	Design and Construction of a catchment basin for the expanded TWY H.	\$0.00	\$80,000.00	ST	OT	IM	B	44	5	49
78		NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2019	Land Acquisition	EA (Purchase Noland/Decoto (Land).	Acquiring the property prevents non-aeronautical type building and eliminates the through the fence operation.	\$0.00	\$800,000.00	ST	LA	SZ	B	44	5	49
79		Non-NPIAS	Sequim	Sequim Valley	2019	Rotating Beacon	Replace existing beacon and install pole.	The current airport beacon has exceeded its useful life and is in need of replacement.	\$109,250.00	\$115,000.00	ST	OT	IN	C	40	8	48
80		Non-NPIAS	Tumwater	Bandera State	2019	Construct Camping Facilities (Camp Sites, Fire Pits, Tables)	Camping Facilities (Camp Sites, Fire Pits, Tables)	Provide facilities for camping and overnight stays.	\$30,000.00	\$30,000.00	ST	OT	IM	C	42	5	47
81		Non-NPIAS	Tumwater	Easton State	2019	Widen Easement for Airport Access (Silver Trail Lane)	A small area of property acquisition is proposed at the east end of Silver Trail Road (cul-de-sac) to accommodate a roadway connection to the airport perimeter road. The roadway would be gated and used only for emergency access, fire response, and airport maintenance.	Legal Access for published facility and activity performance objectives.	\$14,250.00	\$15,000.00	ST	LA	SZ	C	42	5	47
82		Non-NPIAS	Lynden	Lynden Municipal - Jansen Field	2019	Security Camera System	To install a security camera system to monitor airport access, fueling areas and other sensitive areas of the airport; to be linked to the WSDOT web camera system.	The system will provide a security camera available 24 hours a day to view airport access and essential airport equipment. This system, along with a computer and internet access, will be linked to the WSDOT web site to provide pilots with a real time view of current weather conditions at the airport, as there is no other weather reporting available for flight planning.	\$5,500.00	\$6,000.00	ST	EQ	SE	C	40	7	47
83		NPIAS	Auburn	Auburn Municipal	2019	Airport Security Camera & Gate Access Upgrades	This project will install security cameras and replace the obsolete gate operator access control units. The proposed system will include cards and keypad operation with both inbound and outbound tracking of the authorized tenant/guest. Personnel gates will also have the same system.	Increased security identified by the Federal Aviation Administration and the Transportation Security Administration for Airport control access gates (both vehicle and personnel).	\$5,000.00	\$70,000.00	ST	EQ	SE	B	41	5	46
84		NPIAS	Seattle	Boeing Field/King County International	2019	Snow Removal Equipment Building (PH 2) Construction	Snow Removal Equipment Building (PH 2) Construction.	Snow Removal Equipment Building (PH 2) Construction.	\$0.00	\$2,900,000.00	ST	BD	SN	A	41	5	46
85		NPIAS	East Wenatchee	Pangborn Memorial	2019	SRE Building Improvements	Remodel existing snow removal equipment (SRE) building to accommodate current and future needs.	The SRE building was not orginally designed or configured for SRE the airport currently utilizes. Remodeling the SRE building will allow a more effecient use of equipment.	\$0.00	\$550,000.00	ST	BD	SN	B	39	7	46
86		Non-NPIAS	Tumwater	Bandera State	2019	Property Acquisition East (Interagency transfer; environmental, legal expenses)	Two areas of property acquisition are proposed to expand the boundary of Bandera State Airport. Both parcels are currently owned by other government agencies and are undeveloped. The western property acquisition consists of approximately 8 acres beyond the end of Runway 8. The property would contain the runway protection zone (RPZ) and the extended runway safety area (RSA) and object free area (OFA) for Runway 8. The acreage is contained within a larger 28-acre parcel owned by the Washington State Department of Parks. Once acquired, the surface area for the RSA and OFA would be cleared and leveled; the trees within the RPZ would be surveyed to identify any penetrations to the runway approach surface and the threshold siting surface (TSS). Penetrating trees within the RPZ would be lowered or removed. The eastern property acquisition consists of approximately 31 acres beyond the end of Runway 26, on the north side of the South Fork Snoqualmie River.	Removes surface area obstructions for the RSA and OFA as well as RPZ and TSS.	\$38,000.00	\$40,000.00	ST	LA	DV	C	38	5	43

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	<div>NPIASNon-NPIAS</div>	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
87	NPIAS	Olympia	Olympia Regional	2019	Airport Service Road Rehab-Construction	Construct Airport Service Road	PCI is less than 40 (2012)	\$147,222.00	\$2,944,444.00	OT	GT	AC	B	22	21	43
88	NPIAS	Arlington	Arlington Municipal	2019	2019 Building Improvements	Building improvements for airport owned facilities. Improvements/maintenance to existing facilities.	Maintenance and improvements to airport facilities are important in continuing to market the airport and attract business and activity to the airport.	\$0.00	\$80,000.00	ST	BD	MS	B	32	6	38
89	NPIAS	Bellingham	Bellingham International	2019	Wash Pad/Self-Serve Fueling Area - Construction	Construction of Aircraft wash pad and Self-Serve Fueling Area pavement and containment area on GA Apron. Design already completed. All bids for project in 2016 were rejected.	Construction of Aircraft wash pad and Self-Serve Fueling Area pavement and containment area on GA Apron. Design already completed. All bids for project in 2016 were rejected.	\$0.00	\$900,000.00	OT	OT	FF	B	19	18	37
90	NPIAS	Snohomish	Harvey Field	2019	Construct T-Hangar	Construct 15-20 hangar units with local funds	Construct 15-20 hangar units with local funds	\$0.00	\$350,000.00	ST	BD	MS	B	32	5	37
91	NPIAS	Colfax	Port of Whitman Business Air Center	2019	Above Ground Fueling Station	5000 gallon tank, fueling surface, spill provisions, card reader, etc.	Currently no public fueling system exists.	\$0.00	\$130,000.00	OT	OT	FF	B	19	18	37
92	NPIAS	Rosalia	Rosalia Municipal	2019	Construct Hangar	The airport intends to construct an additional hangar building to provide additional aircraft storage and increase revenue potential.	There is no existing aircraft storage options at the airport at this time.	\$6,250.00	\$125,000.00	ST	BD	MS	B	32	5	37
93	Non-NPIAS	Goldendale	Goldendale Municipal	2019	Construct nested T-hangar buildings	Activate property purchases and /or property exchanges formerly negotiated with individuals owning property in the area between Taxiways A and B. Install one six-position T-hangar orienting it so that it may be accessed by both Taxiways A and B.	Increased requests for hangar space.	\$150,000.00	\$305,000.00	ST	BD	MS	C	31	5	36
94	NPIAS	Spokane	Spokane International	2019	Realign Inbound Airport Drive	Realign Inbound Airport Drive.	Realign Inbound Airport Drive.	\$0.00	\$5,500,000.00	OT	GT	AC	B	22	6	28
95	NPIAS	Colfax	Port of Whitman Business Air Center	2019	Northeast Vehicle Access Road (Flight Line Drive) Construction Phase 1 & 2	Main Airport Access Road Construction including full pavement section and drainage improvements.	Provide a clear vehicular roadway to access the airport with improvements to the surface condition and drainage. A designated roadway will improve safety by designating a vehicular drive path.	\$9,650.00	\$388,600.00	OT	GT	AC	B	22	5	27
96	Non-NPIAS	Tumwater	Bandera State	2019	Airport Service Road (Perimeter)	Roadway realignments are proposed to access current and future facilities on both the north and south sides of the runway, outside defined runway protected areas. As with the existing airport access road, the proposed roads extend over USFS land, which will require either property acquisition or establishing a formal easement from the paved frontage road connected to the I-90 Exit 45 interchange. The proposed roads will be gravel-surfaced and capable of accommodating airport maintenance equipment and other large vehicles that may be used in emergency response activities.	The airfield has a vehicle path around the runway that is used to support maintenance equipment and emergency vehicles. Upgrading the path into a gravel-surfaced service road around the runway perimeter is recommended to improve authorized access within the airfield, improve safety by better separating vehicles and aircraft, and reducing vehicle travel and damage on the turf runway surface.	\$104,500.00	\$110,000.00	OT	GT	SV	C	20	5	25

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	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
1	NPIAS	Pasco	Tri-Cities	2020	Runway 12-30 Shift (PH 1) Environmental Assessment	Runway 12-30 Shift (PH 1) Environmental Assessment.	Runway 12-30 Shift (PH 1) Environmental Assessment.	\$0.00	\$180,000.00	SA	RW	SF	B	94	41	135
2	Non-NPIAS	Tumwater	Easton State	2020	RWY Safety Area - Grading/Fill - Surface Improvements - Irrigation - Obstruction Analysis & Removal	Improve RWY Safety Areas by grading and filling, conduct surface improvements such as turf revitalization, install irrigation, and remove safety zone and airspace obstructions.	The proposed runway improvements are intended to provide a safe operating surface, consistent with the airport's historic and continued use as an emergency landing site in the busy east-west VFR flyway, a support facility for emergency and wild fire response activities, and a facility providing general aviation access to prime recreational areas. A small reduction (69 feet) in the existing runway length is proposed to provide standard runway safety area (RSA) beyond the east end of Runway 9/27. The runway length would be reduced from 2,640 feet to 2,571 feet by relocating the Runway 27 threshold. The section of airport perimeter road that extends around the east end of the runway is shifted to follow the eastern airport property line to minimize the threshold relocation. In conjunction with the threshold and road relocations, runway safety area improvements are recommended at the east end of the runway including filling, leveling and compacting the surface.	\$153,900.00	\$162,000.00	RE	RW	IM	C	68	65	133
3	NPIAS	Vancouver	Pearson Field	2020	Rehabilitate Apron and Taxilanes (Design and Construction)	Repaving projects. Projects are accomplished over 4 years due to cost share funding constraints. Repave all existing paved areas with a PCI rating of 85% or less, with asphalt. Restripe and mark to contemporary certification standards.	2012 •RW8/26 PCI:70 •Parallel TW PCI:84 •Aprons PCI range: 73 (varies) •Taxilane PCI range: 73 (varies)	\$2,500.00	\$225,000.00	RE	RW	IM	B	70	62	132
4	Non-NPIAS	Tonasket	Tonasket Municipal	2020	Fog Seal	Fog seal and repaint visual markings on Main Apron, Parallel Taxiway, Apron access taxiways and South Hangar taxilanes.	Preservation and maintenance of existing facilities.	\$56,471.00	\$62,746.00	RE	TW	IM	C	64	66	130
5	NPIAS	Oroville	Dorothy Scott Municipal	2020	Runway 15-33 Shift/Construction Phase-2 (Full Design)	Runway 15-33 will be shifted as per the recommendations in the Master Plan study.	The runway shift is required to meet current FAA design standards for the airport.	\$10,000.00	\$200,000.00	ST	RW	CO	B	52	75	127
6	NPIAS	Rosalia	Rosalia Municipal	2020	Rehabilitate Runway 2-20	Crack Seal, Fog Seal and Striping Runway 2-20 and all Taxiways, connectors and apron	Periodic maintenance is highly recommended for all pavements on a 5 year cycle. The last runway and taxiway was completed in 2014.	\$8,333.00	\$166,667.00	RE	RW	IM	B	70	47	117
7	NPIAS	Colville	Colville Municipal	2020	Pavement Maintenance	Crack seal, seal coat, and repaint all marking on runway.	Crack seal, seal coat, and repaint all marking on runway.	\$108,000.00	\$228,000.00	RE	RW	IM	B	70	46	116
8	NPIAS	Colfax	Port of Whitman Business Air Center	2020	Rehabilitate RW 8/26, TW and Apron (Crack/Fog Seal) – Design	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$450.00	\$38,900.00	RE	RW	IM	B	70	45	115
9	NPIAS	Moses Lake	Grant County International	2020	Rehab Runway 14L-32R (line-of-sight and North), Phase 3 Construction	Construction Phase of runway 14L-32R for line-of-sight and partial Rehabilitation (Lower and adjust portion of runway profile)	Lower and adjust portion of runway profile to meet FAA line-of-sight criteria and improve 5000 LF of pavement to extend the life of the runway and bring current PCI's near 70 back to or near 100	\$607,500.00	\$13,365,000.00	RE	RW	IM	B	70	44	114
10	Non-NPIAS	Moses Lake	Moses Lake Municipal	2020	Pavement Maintenance (Design Only)	Design Services for pavement maintenance including crack sealing, slurry seal coat, and new pavement markings.	Design Services for pavement maintenance including crack sealing, slurry seal coat, and new pavement markings.	\$38,000.00	\$40,000.00	RE	RW	IM	C	68	46	114
11	Non-NPIAS	Tumwater	Sullivan Lake State (Metalline Falls)	2020	Rehab RWY and RSA 16 End, Fill & Grading, Remove Obs, Relocate Fence, Install Utilities, Misc.	Rehabilitate RWY including RWY 16 end RSA fill and grade. Project includes removing tree obstructions, relocate fence, improve RWY surface (ground squirrel holes damage), RWY edge markers, install utilities, (water/hydrants/irrigation), install power to planned building locations, including communications for Web cam (phone, internet, WiFi), conduct soil amendments, seeding, surface compaction. Engineering and Environmental Estimate pending.	ALP recommended projects to support improved emergency management staging facilities including recreational access with RSA improvements. Estimate is reduced from the CIP estimated due to combining projects.	\$475,000.00	\$500,000.00	RE	RW	IM	C	68	46	114
12	Non-NPIAS	Eatonville	Swanson Field	2020	Airstrip Crack Seal	Crack seal all of runway cracks	Prevention/Maintenance	\$19,000.00	\$20,000.00	RE	RW	IM	C	68	45	113
13	NPIAS	Port Angeles	William R. Fairchild International	2020	Rehabilitate Pavement on Runway 8/26, Ph1 (prelim design/eviron)	Runway pavement rehabilitation Ph1 (enviro and prelim design - project includes Mag Var Chg/ RW LxW/IAP impacts/FAA nav-aids)	Rehabilitation of runway pavement will ensure quality pavements are preserved and maintained for aircraft use. (RW LxW and location of FAA nav aids based on MPU in FY15)	\$20,000.00	\$670,000.00	RE	RW	IM	B	70	43	113
14	NPIAS	Pasco	Tri-Cities	2020	RWY 12-30 Lighting Improvements (design/const)	RWY 12-30 Lighting Improvements (design/const).	RWY 12-30 Lighting Improvements (design/const).	\$0.00	\$1,869,000.00	SA	RW	LI	B	94	16	110

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15	Non-NPIAS	Tumwater	Tieton State (Rimrock)	2020	Runway Rehabilitation Surface Improvements	RWY grading, filling, and leveling. Drainage improvements, threshold relocation, RSA grading improvements, soil amendments, re-seeding, compacting. Install utilities (water/irrigation/hydrants) power to planned facilities, communication (phone, cellular, internet, WiFi). Relocate wind cones with segmented circles north and south. Clear and grade planned emergency staging areas. Obstruction removal (tree clearing), Surveying and Real Estate negotiations, Access road relocation, install gates and fencing. Install RWY edge markers. Project also includes NEPA negotiations and USDA FS coordination.	The non-standard runway safety area (RSA) beyond the end of Runway 2 identified in the facility requirements analysis is a significant safety need that warrants further evaluation. The option of extending/filling the RSA into Rimrock Lake was considered, but issues related to shoreline protection, lake water levels/flood control, and overall environmental permitting for the watershed located in the National Forest present significant concerns. While the RSA fill is feasible to construct based on relatively shallow lake levels in the area, it was determined that the environmental and permitting process associated with a lake fill project would be overly complex and costly.	\$750,000.00	\$1,353,000.00	RE	RW	IM	C	68	40	108
16	Non-NPIAS	Tonasket	Tonasket Municipal	2020	Reconstruction/Rehabilitation of Runway 15/33	Reconstruct/rehabilitate 1/2 of runway according to the design prepared in 2017	The runway at the Tonasket Municipal Airport has experienced severe cracking for many years. In 2016, over 300 pounds of crack sealant was applied as a measure to preserve the pavement until the city secures the funds needed to reconstruct/rehabilitate the runway pavement.	\$250,000.00	\$262,500.00	RE	RW	IM	C	68	40	108
17	Non-NPIAS	Warden	Warden	2020	Runway 17-35 Rehabilitation Phase II (Construction)	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	40	108
18	Non-NPIAS	Lind	Lind Municipal	2020	Develop security plan	Install a security camera system and connect it to the WSDOT/AD internet site.	Lind is a remote airport with a long runway. It is exactly the kind of airport that those who operate aircraft for illegal activities wish to use. These improvements along with signage will help prevent illegal uses.	\$5,700.00	\$6,000.00	SA	EQ	SE	C	81	26	107
19	NPIAS	Omak	Omak Municipal	2020	Taxiway and Apron Pavement Maintenance Crack Seal, Sealcoat, Phase 2 (construction)	Project will perform pavement maintenance on airfield pavements, including crack seal, sealcoat, and remark.	This project will protect and extend the useful life of the airfields pavements. CY2012 CY2012 PCI: * Parallel TW Section T01-M3 PCI 46 * Parallel TW Section T01-M1 & 2 PCI 69/65 * Turnarounds 100 Projected CY2020 PCI: * Parallel TW Section T01-M3 PCI 30 * Parallel TW Section T01-M1 & M2 PCI 57/61 * Turnarounds 100	\$19,500.00	\$429,000.00	RE	TW	IM	B	66	39	105
20	NPIAS	Everett	Snohomish County/Paine Field	2020	**Rehabilitate Central Ramp Apron and Taxiways C, D and L (Design and Construction)	Taxiway C, D, & L near the Central Ramp are mostly 50 year old pavement. Includes replacing taxiway edge lights with LED and main vault and conduit near NLV. Rehabilitate Central Ramp Apron. Rehabilitate at least 50 years old central ramp.	The asphalt in this area is in poor condition and is mostly over 50 years old, which is well beyond it's useful life. Includes upgrading taxiway edge lights to LED and adding additional taxiway edge lights. This also includes re-configuring the vault and conduit by the Night Lighting vault. The central ramp area accommodates over 300 based aircraft. The asphalt in this area is in poor condition and is over 50 years old, well beyond it's useful life.	\$525,000.00	\$11,550,000.00	RE	AP	IM	B	60	44	104
21	NPIAS	Bellingham	Bellingham International	2020	Acquire New Aircraft Rescue and Fire Fighting Vehicle (replacement)	Acquire New Aircraft Rescue and Fire Fighting Vehicle - Replaces a 2002 year old vehicle.	Acquire New Aircraft Rescue and Fire Fighting Vehicle - Replaces a 2002 year old vehicle.	\$0.00	\$1,000,000.00	SA	EQ	RF	B	95	6	101
22	NPIAS	Ephrata	Ephrata Municipal	2020	Design for Reconstruct R/W 04/22	Design Phase for Reconstruct R/W 04/22 (Glider Runway) and associated ramp area as appropriate.	Awaiting upcoming PCI data in 2013 and MPU results.	\$10,000.00	\$220,000.00	RE	RW	IM	B	70	31	101
23	Non-NPIAS	Sequim	Sequim Valley	2020	Runway Lighting	Install Low Intensity Runway Lighting (LIRL) or Medium Intensity Runway Lighting (MIRL) for Runway 9/27. Cost is based on existing runway length 3,508' and includes environmental/design/contingency.	The existing runway lights do not meet standards for design/construction and do not provide the greatest lighting intensity for pilots landing at night. An upgrade to these lights will increase safety for night operations.	\$522,500.00	\$550,000.00	SP	RW	LI	C	79	18	97
24	Non-NPIAS	Okanogan	Okanogan Legion	2020	Improve Runway 4-22 Safety Area	Grade and Compact the safety area off of both ends of the runway.	The existing safety area does not meet the required grades for a Runway Safety Area.	\$21,850.00	\$23,000.00	ST	RW	SF	C	47	48	95
25	NPIAS	Chelan	Lake Chelan	2020	Enviornmental Assessment MPU Projects	Project will perform an Environmental Assessment in preparation for the development identified in the Master Plan.	Project is required prior to proposed construction of improvements identified in the Master Plan.	\$16,666.00	\$333,333.00	RE	RW	IM	B	70	23	93

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	NPIAS	Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
26		NPIAS	Colville	Colville Municipal	2020	Construct a relocated and widened runway 1/19	Relocate and reconstruct runway 1/19 according to specifications determined in design phase done in 2017. Repaint and add hold lines and signs. Relocate the runway 1 PAPI system and add a PAPI to runway 19.	In doing the reconstruction and relocation it will allow the runway to be in compliance with FAA design standards between the runway/taxiway center lines and width. Increase the safety margins for larger aircraft landing, taking off and transiting on the airport, summer and winter (snow berms). By the project date listed, the pavement condition will likely call for more than regular maintenance and being almost 20 years since new, may call for a new overlay. This will allow the Colville Airport to be in compliance with FAA Advisory Circular 150/5300-13A Runway design standards for an airport with a classification of B-1 Small as this airport is. The project is also part of the ALP done in 2007.	\$702,000.00	\$780,000.00	ST	RW	IM	B	48	44	92
27		Non-NPIAS	Poulsbo	Poulsbo SPB	2020	Seaplane Base Relocation and Expansion Project	This project will consist of relocating the seaplane base within the Poulsbo Marina and expanding its capacity to accommodate larger seaplanes. New access floats will be installed at the end of the commercial dock (D-dock), and secured in place with new piling. New landing floats, designed to provide adequate clearance from all piling for larger seaplanes, will be attached to the new access floats.	The current seaplane base is located close to shore in a tidal sensitive area, which becomes inaccessible by seaplanes at extreme low tides. The base needs to be relocated to deeper water where seaplanes are not hindered by the tides. The ideal location for a new base is at the end of the marina's commercial dock (D-dock). Additionally, the current seaplane base is secured in place with piling that pose a danger to seaplanes should they come into contact with them while entering or leaving the facility (i.e. wing strike). The size and spacing of the piling are the primary reasons why larger seaplanes do not use the facility. Relocating the seaplane base to the commercial dock would allow for a more user friendly layout that could accommodate larger seaplanes.	\$250,000.00	\$700,000.00	RE	SB	IM	C	66	25	91
28		NPIAS	Bellingham	Bellingham International	2020	Airfield Perimeter Ground Access Road - Construction	Airfield Perimeter Ground Access Road. The road will circle the interior of the airfield security fence.	Provide the ability for the Airport to inspect the security and wildlife fencing that surrounds the airfield.	\$0.00	\$1,200,000.00	SA	EQ	SE	B	83	6	89
29		NPIAS	Snohomish	Harvey Field	2020	Design: Airport Way relocation and new runway 15/33	Engineering and complete design for Airport Way relocation and new runway 15/33.	Engineering and complete design for Airport Way relocation and new runway 15/33.	\$38,400.00	\$768,000.00	ST	RW	SF	B	48	41	89
30		NPIAS	Seattle	Boeing Field/King County International	2020	EA for Master Plan Update Projects	EA for Master Plan Update Projects.	EA for Master Plan Update Projects.	\$0.00	\$400,000.00	EN	PL	MA	A	68	20	88
31		NPIAS	Ellensburg	Bowers Field	2020	Design - Runway 11/29 Parallel Taxiway	Construct a parallel taxiway (4,301' x 35') to serve Runway 11/29.	Runway 11/29 currently does not have a parallel taxiway. Aircraft utilizing the runway are required to back taxi to the end of Runway 11, or back taxi to exit the runway at Taxiway F. Since Runway 7/25 is closed due to poor pavement condition, traffic has increased on Runway 11/29. Construction of a parallel taxiway will increase safety and runway efficiency.	\$18,999.00	\$379,988.00	CA	TW	CO	B	59	28	87
32		NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2020	ALP Narrative Update	Planning Study Master Plan. ALP update narrative.	Planning Study Master Plan. ALP update narrative.	\$17,500.00	\$385,000.00	PL	PL	MA	B	66	21	87
33		NPIAS	Spokane	Felts Field	2020	Environmental Study of Master Plan Projects	Environmental Study of Master Plan Projects	Environmental Study of Master Plan Projects	\$0.00	\$600,000.00	PL	PL	MA	B	66	21	87
34		Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	RWY Safety Area - Grading/Fill	RWY Safety Area - Grading/Fill	Improve RWY Safety Area - Grading/Fill	\$40,000.00	\$40,000.00	ST	RW	SF	C	47	40	87
35		Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	RWY Safety Area - Grading/Fill and Surface Improvements (Re-seeding) Install Retroreflective Markers	Rehabilitate runway, grade and fill safety areas, excavate and install runway retro-reflector system.	The proposed runway improvements are intended to provide a safe operating surface, consistent with the airport's historic and continued use as an emergency landing site in the busy east-west VFR flyway, a support facility for emergency and wild fire response activities, and a facility providing general aviation access to prime recreational areas. The existing runway length (2,473 feet) is considered adequate to support this activity based on the current property configuration. The existing 100-foot runway width is consistent with WSDOT Aviation design standards and is maintained. The proposed runway safety area improvements at the east end of the runway consist of filling, leveling and compacting the surface. Informal surface vehicle access through the RSA will be eliminated by blocking unauthorized routes on airport property. Winter recreational parking in this area could continue since the airport is closed during the winter. Firefighting aircraft staging that occurs near the east e	\$59,850.00	\$63,000.00	ST	RW	IM	C	47	40	87

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36	Non-NPIAS	Tumwater	Woodland State	2020	Runway Reconstruction Widening (60') RWY Safety Area (RSA) Grading/Fill (south end)	Reconstruct runway to 60 feet wide. Expand Runway 32 Turnaround, RSA Grading/Fill south end, repaint markings, reconstruct segmented circles, conduct vegetation (Scots broom) and obstruction (trees) removal. Retrofit existing RWY electrical system and lighting system. (Solar or LIRL options to be evaluated) Project includes surveying and local permit coordination.	The proposed runway safety area (RSA) improvements consist of grading, filling, and compacting the ground surface located beyond the south end of the runway (120 feet wide and extending 240 feet beyond the runway end). The RSA footprint in this area is free of obstructions and is entirely within airport property, although the terrain appears to undulate and slope downward. The FAA design standard for RSA limits the longitudinal gradient in the first 200 feet to 0 to 3 percent. A topographical survey of the RSA is recommended to define the optimal gradient and the limits of the fill project. The existing low intensity runway edge lighting (LIRL) system has effectively reached the end of its useful life and will require replacement in the current twenty-year planning period, if runway lighting is maintained. The proposed widening of the runway would require relocating the current LIRL system and that may be the appropriate time to replace the system. Options for solar powered or LED	\$750,000.00	\$1,632,000.00	ST	RW	IM	C	47	40	87
37	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2020	Lighting (HIRL) Replacement Project - Runway 9/27 (Phase 2 Construction)	This project will replace the lights, fixtures, conductors, cans, conduits, and regulators serving the Runway 9/27 lights and airport owned navigational aides. Fog and crack seal runway.	The existing electrical system has outlived its design life and has begun to fail and deteriorate beyond maintenance. Replacement of the existing components is necessary to maintain night operations. Fog and crack seal runway.	\$0.00	\$825,000.00	RE	RW	LI	B	70	17	87
38	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2020	Rehabilitation of the East Itinerant Apron, Phase 1 (Environmental/Design)	This project will reconstruct the east itinerant apron by replacing the subbase and asphalt concrete pavement with new asphalt concrete pavement. The project will also replace the deteriorated tie-downs and provide new pavement markings consistent with current advisory circulars.	The PCI values range from 32 to 62 based on the 2011 pavement analysis. The existing surface has deteriorated beyond routine maintenance. It is believed a pesticide operation was capped in this location. Until more information is known about the level of potential hazardous waste, the project is assumed to be categorically exempt.	\$0.00	\$160,000.00	RE	AP	IM	B	60	27	87
39	NPIAS	Brewster	Anderson Field	2020	EA for Master Plan Projects	EA for Master Plan Projects.	EA for Master Plan Projects.	\$7,500.00	\$165,000.00	EN	PL	MA	B	66	20	86
40	NPIAS	Arlington	Arlington Municipal	2020	Runway 16/34 Lighting	Design, Construction Management and Installation of MIRL LED runway lights and signs on taxiway bravo. Included in this is replacement of existing PAPI's, REIL's and distance to go signs and regulator. Consider installing pilot controlled lighting. Could also have discussions with the FAA about replacing/upgrading the MALS	The existing runway lights are nearing completion of their useful life. The electrical system is nearing failure and in need of replacement. Portions of the lighting system are becoming obsolete. The signs are fading, wearing and corroding. Upgrading the lights to LED will not only be energy efficient, they will match the recently installed LED taxiway lighting, this will no longer produce lighting distribution deficiencies, a recent concern from the FAA. By making all lights LED these concerns will be addressed.	\$80,555.00	\$1,461,110.00	RE	RW	LI	B	70	16	86
41	Non-NPIAS	Republic	Ferry County	2020	Airport Layout Plan Update	Update the Airport Layout Plan and Master Plan.	The current Layout plan was completed and approved in 2009. To meet state performance objectives issued by the state and due to desired Capital Improvements the Plan will require being updated.	\$0.00	\$5,000.00	PL	PL	MA	C	64	22	86
42	NPIAS	Friday Harbor	Friday Harbor	2020	Environmental Review of MPU projects	This permitting work will cover environmental compliance (NEPA, State, and Local) for the anticipated Airport Improvement Program Funded Projects resulting from the Master Plan 5-Year Capital Improvement Program.	This project will conduct the environmental permitting necessary to perform the design and construction of the projects resulting from the current Master Plan Update project.	\$200,000.00	\$4,400,000.00	EN	PL	MA	B	66	20	86
43	NPIAS	Electric City	Grand Coulee Dam	2020	Environmental Review of MPU projects	Environmental Review of MPU projects.	Environmental Review of MPU projects.	\$7,500.00	\$165,000.00	EN	PL	MA	B	66	20	86
44	NPIAS	Ione	Ione Municipal	2020	Update Miscellaneous Study (AGIS)	Update Miscellaneous Study (AGIS).	Update Miscellaneous Study (AGIS).	\$6,250.00	\$137,500.00	PL	PL	MA	B	66	20	86
45	NPIAS	Eastsound	Orcas Island	2020	Environmental Review of MPU Projects	Environmental to achieve compliance with new ARC of B-II-small anticipated from Master Plan Update / ALP Update	Anticipated change from B-I-small to B-II-small will significantly change geometry requirements and airport is significantly constrained by wetlands and available land.	\$165,000.00	\$3,630,000.00	EN	PL	MA	B	66	20	86
46	NPIAS	Forks	Quillayute	2020	ALP/Master Plan Update	Update the existing ALP and complete a master plan integrating the revised ALP and aircraft use associated with UIL.	Original ALP was developed with the expectation of increased traffic and use of all general aviation facilities. However, that use and demand has not been realized, and as a result a more realistic, integrated planning document is needed for determining future (5-20 year) use and improvements.	\$17,500.00	\$385,000.00	PL	PL	MA	B	66	20	86
47	NPIAS	Everett	Snohomish County/Paine Field	2020	** Master Plan post PAX Terminal 2019	Conduct Master Plan	The last full master plan updated was conducted in 1995, and updated in 2002.	\$25,499.00	\$560,993.00	PL	PL	MA	B	66	20	86
48	NPIAS	Kelso	Southwest Washington Regional	2020	Environmental Assessment (EA) of Master Plan Projects	Environmental Assessment (EA) of Master Plan Projects.	Environmental Assessment (EA) of Master Plan Projects.	\$0.00	\$150,000.00	EN	PL	MA	B	66	20	86

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49	Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Install Helipad, Airplane tiedowns, segmented circle, fencing and gates	Install Paved and Lighted Helipad, Airplane tiedowns, segmented circle and security fencing and gates.	The two paved helicopter parking pads located adjacent to the runway are recommended to be relocated outside the runway safety area and object free area. A segmented circle with a wind cone are proposed for the north side of the runway, near mid-runway. A web camera is proposed on the south side of the runway near mid-runway. Maintaining the existing wind cones near each runway end is recommended due to surface wind conditions and the unique operational configuration of helicopter fire operations. The web camera would be placed to provide an unobstructed visual line of sight for the runway and surrounding terrain.	\$107,160.00	\$112,800.00	CA	HE	CO	C	59	25	84
50	Non-NPIAS	East Wenatchee	Mansfield	2020	Airport Layout Plan Update	To update the existing Airport Layout Plan.	The original Airport Layout Plan was initially prepared in 2006 and published in 2007. During the course of the past three years, the Port's Strategic Plan has changed. Additionally, the Port has a new director. The director and commissioners are taking a new look at our properties, paying particular attention to our airports. In 2020, 13 years will have elapsed since the previous Airport Layout Plan was initially prepared. It will be time to update the Plan to determine how the Port will administer the airport and address airport issues.	\$42,750.00	\$45,000.00	PL	PL	MA	C	64	20	84
51	Non-NPIAS	Tumwater	Stehekin State	2020	Airport Mater Planning - ALP/CIP	Conduct airport master planning - ALP/CIP Pending approved scope of work - extend contract with Century West Engineering Inc.	WSDOT Grant Eligibility Requirements.	\$57,000.00	\$60,000.00	PL	PL	MA	C	64	20	84
52	Non-NPIAS	Waterville	Waterville	2020	Airport Layout Plan Update	To update the existing Airport Layout Plan.	The original Airport Layout Plan was initially prepared in 2006 and published in 2007. During the course of the past three years, the Port's Strategic Plan has changed. Additionally, the Port has a new director. The director and commissioners are taking a new look at our properties, paying particular attention to our airports. In 2020, 13 years will have elapsed since the previous Airport Layout Plan was initially prepared. It will be time to update the Plan to determine how the Port will administer the airport and address airport issues.	\$42,750.00	\$45,000.00	PL	PL	MA	C	64	20	84
53	NPIAS	Cle Elum	Cle Elum Municipal	2020	East Taxilane Rehabilitation Project	Design and Construction: This project would improve the existing east taxilane that connects the east hangar area to the midfield taxiway. This project would pave the taxilane and include markings and reflectors.	This project would improve the existing gravel taxilane between the west hangar area and the midfield taxiway and include taxiway markings and reflectors. The project reduces foreign object debris damage to aircrafts using the taxilane and provides pilots with needed taxiway markings and reflectors for safety while taxiing to and from the runway.	\$9,060.00	\$181,200.00	CA	TW	CO	B	59	24	83
54	Non-NPIAS	Tumwater	Ranger Creek State	2020	Install Utilities (Power, Water, Communication)	Install all utilities for power, water (well or municipal), communications (cellular or internet) for planned emergency management staging facilities. Project will included revised engineering/environmental scoping to determine best alternatives.	Planned facility and activity performance objectives for emergency management staging and recreational facilities.	\$237,500.00	\$250,000.00	RE	RW	LI	C	68	15	83
55	Non-NPIAS	Tumwater	Bandera State	2020	Airplane Tiedowns, Pilot Station, Segmented Circle, Web Camera, Bivouac Site	Install Tiedowns, Pilot Planning Station, Emergency Bivouac Site, Web Camera, and Segmented Circle. Complete runway magnetic bearing change.	ALP planned facility improvements for planned activities. Meets State Airports Handbook Facility and Activity Performance Objectives.	\$70,110.00	\$73,800.00	SP	OT	IN	C	70	10	80
56	Non-NPIAS	Chewelah	Sand Canyon	2020	Parallel Taxiway Relocation -Phase I (Construction)	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
57	NPIAS	Shelton	Sanderson Field	2020	Environmental Assessment (RW 5 Land Acquisition & TW project)	Environmental Assessment (RW 5 Land Acquisition & TW project).	Environmental Assessment (RW 5 Land Acquisition & TW project).	\$7,500.00	\$165,000.00	ST	LA	SZ	B	44	36	80
58	Non-NPIAS	Tonasket	Tonasket Municipal	2020	Helicopter Pads	Construct 3 new 50x50 helicopter pads	Upgrade of existing facility to accomdate increased use of airport as helibase during wildland fire and rehabilitation activities	\$72,739.00	\$76,570.00	CA	HE	CO	C	59	21	80
59	Non-NPIAS	Twisp	Twisp Municipal	2020	Construct South Taxi Way and perform South Taxi Way repairs: Phase II	Phase II construction grant for south taxiway project. Work scheduled to be completed in 2018. Work will include removal of existing taxiway and relocation of the taxiway to meet FAA design standards for separation from the runway centerline. Project includes construction of a new apron along the south hangars and connecting taxilanes to the new south taxiway.	In 2012 existing taxiway asphalt had a PCI value of 13 signifying the need for complete reconstruction of the taxiway. Asphalt has continued to deteriorate since 2012 inspection with current PCI values at or below 13.	\$250,000.00	\$263,157.89	ST	TW	CO	C	47	33	80

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60	NPIAS	Bellingham	Bellingham International	2020	Taxiway Hotel Widening - Construction	Widen taxiway Hotel to accommodate commercial aircraft per the AC's	Widen taxiway Hotel to accommodate commercial aircraft per the AC's	\$0.00	\$2,000,000.00	ST	TW	IM	B	45	33	78
61	NPIAS	Davenport	Davenport Municipal	2020	RW 5/23 shift/extension - PH 4 - Construct Runway Extension	Reconstruct RW shift and Extension on RW 5 end, relocate RW 23 threshold, widen RW 5/23 for compliance and rehabilitate remaining airfield pavement.	Project is required to shift RW 23, in order to achieve compliance for Runway Safety area on East end of Airport.	\$157,500.00	\$3,465,000.00	ST	RW	SF	B	48	30	78
62	Non-NPIAS	Quincy	Quincy Municipal	2020	Runway Widening (Design Only)	Design Services for widening runway to 60 foot.	Meets FAA design standards for runway width.	\$95,000.00	\$100,000.00	ST	RW	IM	C	47	31	78
63	Non-NPIAS	Tumwater	Bandera State	2020	RWY Drainage Improvements	RWY Drainage Improvements	Improve RWY Drainage, safety and to protect the environment.	\$75,000.00	\$82,500.00	RE	RW	IM	C	68	7	75
64	Non-NPIAS	Westport	Westport	2020	Installation of PAPI's REIL's and SuperUnicom (2017 Construction Phase)(W)	Installation of navigation aids to improve access and use in low visibility situations.	Identified as important upgrades due to location near coast with frequent poor visability.	\$241,000.00	\$254,000.00	ST	RW	VI	C	47	28	75
65	Non-NPIAS	Tumwater	Bandera State	2020	Emergency Response / Medevack Helipad (paved w/lighting)	The development of an emergency operations staging area is proposed on the south side of the runway, near its east end. The site is located within existing airport property and can be accessed from the main access road serving the airport. The proposed site would have direct access to the airfield and would accommodate helicopter parking pads.	A lighted helicopter pad for medevac operations can be incorporated into the facility, making it multi-use. Extending basic utilities into the site is recommended and will be determined by user needs (water, electrical power, telephone, etc.). All utilities entering the site from the north (I-90 corridor) will be placed underground in the vicinity of runway approaches and helicopter operating areas. The development of a restroom with showers may be considered to support staging operations.	\$95,000.00	\$100,000.00	CA	HE	CO	C	59	15	74
66	NPIAS	Deer Park	Deer Park Municipal	2020	Construct Apron	Construct an approximate 650x35 taxi lane and approximately 9000 square yard tie down apron.	Demand for hangar space and storage of Group II aircraft has increased dramatically over the past year. Current construction of a Group II taxi lane yielded 4 lots which yielded 3 signed leases with the 4th in negotiation. Tie downs have been unavailable for an extended period of time. We have had as many as 13 aircraft on the ramp not tied down due to saturation of tie downs.	\$57,500.00	\$1,165,000.00	CA	AP	CO	B	54	20	74
67	Non-NPIAS	Tumwater	Tieton State (Rimrock)	2020	Install Emergency Response Helipads and facilities improvements	Install emergency response helipads with pilot controlled lighting. Install pilot planning station, emergency response bivouac stations, latrine facilities, and web camera.	Planned emergency response facility improvements.	\$750,000.00	\$1,353,000.00	CA	HE	CO	C	59	15	74
68	Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Install Utilities (Power, Water - Irrigation/Hydrants, Communications - Phone/Internet/Web Camera)	Install all utilities into airport. Power for Helipad, Buildings, Communications, Internet, Web Camera, WiFi, Water for irrigation and fire hydrants for planned emergency management staging and recreational areas.All utilities entering the sites from existing service lines will be placed underground in the vicinity of runway and helicopter operating areas. The development of restrooms with showers is proposed to support staging operations.	Per ALP recommendations, extending electrical power and communications service from nearby service lines to the developed areas of the airport is feasible and is recommended to accommodate several improvements. The addition of an airport web camera and pilot flight planning station will require extending service into different areas of the airport. Adding potable water on site may be possible with a well and/or storage tank system. Potential demand could include campsites and emergency response staging areas. Recommended improvements could include the addition of a hydrant to support emergency services staging areas and access (spigots) to potable water in the aircraft camping area for normal use, irrigation of turf runway, and fire protection.	\$100,000.00	\$110,000.00	RE	RW	LI	C	68	5	73
69	NPIAS	Sunnyside	Sunnyside Municipal	2020	Rehab remainder of Ramp and tie-downs (10-12) Ph 1 Design/Environmental	Rehab remainder of Ramp and tie-downs (10-12) Design/ Environmental.	Rehab remainder of Ramp and tie-downs (10-12) Design/ Environmental.	\$9,250.00	\$203,500.00	ST	AP	IM	B	41	31	72
70	NPIAS	Snohomish	Harvey Field	2020	Obstruction - Tree Removal WSDOT Road ROW SR 9 Adjacent to HF Runways	Part 77 Tree obstruction removal (WSDOT roads State Owned Land) Parcel 1 # 28051300401900 = 2.06 Acres & Parcel 2# 28051300402000 = 23.01 Acres, SR9 ROW. Per Eric Johnson's communications with WSDOT Roads during July of 2017, cost is in the range of \$200,000. Exploring less costly options.	Part 77 Tree obstruction removal (WSDOT roads State Owned Land) Parcel 1 # 28051300401900 = 2.06 Acres & Parcel 2# 28051300402000 = 23.01 Acres, SR9 ROW. Per Eric Johnson's communications with WSDOT Roads during July of 2017, cost is in the range of \$200,000. Exploring less costly options.	\$190,000.00	\$200,000.00	ST	OT	OB	B	47	21	68
71	NPIAS	Snohomish	Harvey Field	2020	Obstruction Relocate PSE Power Lines	Relocate Puget Sound Energy (PSE) Power Lines - North Airport Property Line.	Relocate Puget Sound Energy (PSE) Power Lines - North Airport Property Line.	\$3,440.00	\$68,800.00	ST	OT	OB	B	47	21	68
72	NPIAS	Puyallup	Pierce County/Thun Field	2020	Environmental Study (EA) of Master Plan Projects	Preliminary design and environmental reviews for removing obstructions exceeding Part 77 airspace hazards identified in the AGIS, taxiway lighting, and runway widening.	To comply with SEPA and NEPA. Installing taxiway lights will improve safety. Installing taxiway lights will improve safety. Widening the runway will enable the airport to meet the NextGen runway width requirements.	\$22,500.00	\$495,000.00	ST	OT	OB	B	47	21	68
73	NPIAS	Seattle	Boeing Field/King County International	2020	East Side Apron Expansion – Design & Construction	East Side Apron Expansion – Design & Construction.	East Side Apron Expansion – Design & Construction.	\$0.00	\$6,250,000.00	CA	AP	EX	A	47	20	67
74	NPIAS	Ocean Shores	Ocean Shores Municipal	2020	Obstruction Removal – South Side Trees (PH 2) Property Acquisition / Removal	*Phase 2 Remove trees and brush on east side of runway. remove trees and brush on north and south end of runway, and aquire easement on north end of runway.	*Phase 2 Remove trees and brush on east side of runway. remove trees and brush on north end of runway, and aquire easement on north end of runway.	\$15,000.00	\$330,000.00	ST	OT	OB	B	47	20	67

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75		Non-NPIAS	Tumwater	Sullivan Lake State (Metaline Falls)	2020	Emergency Response/Medevac Helipad with facility improvements	Install emergency response medevac helipad with pilot controlled lighting. Install pilot flight planning station, emergency bivouac sites, latrine upgrades, airport communications with web camera.	ALP planned facility improvements for emergency management staging and recreational access.	\$229,710.00	\$241,800.00	ST	HE	CO	C	49	18	67
76		Non-NPIAS	Tumwater	Sullivan Lake State (Metaline Falls)	2020	Install Seaplane Dock and Aircraft Tie Ups (Parking)	Install new seaplane dock access with aircraft tie ups including shoreline restoration, access improvements, and signage.	Demand for seaplane parking (docking, beaching, or anchorage) at Sullivan Lake State Airport is also difficult to quantify since the absence of facilities has likely affected historic activity. Similar to wheel aircraft parking, the ability to accommodate 2 to 3 seaplanes simultaneously appears to reflect basic facility needs. The areas currently available to accommodate seaplane parking at Sullivan Lake State Airport are two small sections of beach immediately east and west of the Runway 34 RPZ, within the defined boundary of the airport's special use permit. Seaplane pilots have indicated a need to park their aircraft close to the camping or picnic areas on the airport to monitor the aircraft. Seaplanes require additional attention while parked to prevent damage from boat wake, wind or water accumulation in float compartments.	\$285,000.00	\$300,000.00	CA	SB	CO	C	59	8	67
77		NPIAS	Gig Harbor	Tacoma Narrows	2020	Remove Obstructions – Design and Constructions	Design/Construction: Obstruction Removal for Part 77 airspace hazards which were identified by WSDOT sponsored AGIS as part of the PSRC NextGen Study in 2016.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$7,500.00	\$165,000.00	ST	OT	OB	B	47	20	67
78		Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Obstruction Removal Relocate Roads and Trails	Conduct obstruction analysis and determine trees to be cleared and site prepared to accommodate planned emergency response facilities and other proposed aircraft facilities including aircraft bivouac facilities and aircraft parking. The southern area of property acquisition also includes a small area of property located at the west end of the runway. This area is intended to provide standard runway safety area and other protected areas immediately beyond the west end of the runway. Existing trails and roads identified as non-standard would be relocated. Modifications are proposed for the airport perimeter road to reduce conflicts with various runway protected areas. The improvements include straightening out the sections of the road that parallel the runway and relocating the sections around each end of the runway beyond the protected areas. Roadway extensions are proposed to access current and future facilities on both the north and south sides of the runway, outside defined	The Lake Wenatchee State Airport is located within a developed trail system that serves Lake Wenatchee and Fish Lake and several nearby campgrounds. A prominent trail extending north from the nearby Sno-Park trail head travels beyond the west end of the runway. A minor realignment of the section of trail closest to the runway is proposed to improve safety for both ground users and aircraft.	\$55,100.00	\$58,000.00	ST	OT	OB	C	46	20	66
79		NPIAS	Prosser	Prosser	2020	East End Hangar Taxilane Ph1 (Design)	Design/Bid 350 LF Taxilane on far east end of Taxilane A.	The airport needs additional hangar space. This project would design a wrap around taxilane to connect the apron/end of Taxilane A to a parallel stub taxilane south of it, allowing additional development for hangars.	\$2,500.00	\$55,000.00	CA	TW	EX	B	51	15	66
80		Non-NPIAS	Tumwater	Ranger Creek State	2020	Obstruction Removal Runway Approaches and Transitional Airspace	Remove Approach and Transitional Surface Airspace Obstructions. The project may include Biological Assessment, Permitting, and NEPA review including tribal consultation as this is a Tribal Usual and Custom Area with significant wildlife management activity by the USFS and Tribe. The project may be phased pending outcome of negotiations with the USFS and Tribal Interests. Project cost includes all estimated phases.	Tree Clearing to accommodate planned improvements and mitigate airspace obstructions.	\$118,750.00	\$125,000.00	ST	OT	OB	C	46	20	66
81		NPIAS	Burlington	Skagit Regional	2020	Environmental Assessment Airport Construction Project	TBD based on MPU	As discussed with FAA it is possible to insert an "Out Year" project in the future as justified. Using 2 years entitlement.	\$0.00	\$333,334.00	ST	TW	IM	B	45	21	66
82		Non-NPIAS	Lynden	Lynden Municipal - Jansen Field	2020	Benson Road - Approaching Aircraft Warning System	Develop an automated caution lighting system to alert vehicle traffic of aircraft arriving at Runway 7 or departing Runway 25.	With the close proximity of Benson Road to the western boundary of the airport, a system that would provide timely alerts to motorists on the Benson Road of arriving and/or departing aircraft is needed. Although the approach end of Runway 7 has a displaced threshold and a PAPI system to advise the pilot of the proper flight/approach path; wind shear or other factors may cause the aircraft to descend below the planned approach path. This can create a situation causing loss of separation between the approaching aircraft and vehicles operating on Benson Road. This also can be a factor when aircraft depart Runway 25 and fail to maintain a normal climb gradient that would provide for adequate separation of aircraft and vehicle.	\$11,400.00	\$12,000.00	ST	OT	SG	C	44	21	65

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83	Non-NPIAS	Tumwater	Easton State	2020	Install Pilot Planning Station, Segmented Circle, Medevack Helipad, Tiedowns, Windcone, Restroom	Install a pilot planning station with telephone adjacent to aircraft tiedown area. Install a paved and lighted helicopter pad is for the airport to support year round 24-hour medevac service for the local Easton community and the upper county. Install nav aids such as new segmented circle and windcones. Improved emergency staging bivouac areas.	Emergency Helicopters currently utilize the airspace associated with the runway for arrivals and departures. Establishing a designated helicopter landing area could support the development of a helicopter-only instrument approach that could provide all weather access to the facility. Project supports necessary emergency management staging facility and activity improvements.	\$133,190.00	\$140,200.00	CA	HE	CO	C	59	5	64
84	Non-NPIAS	Tumwater	Ranger Creek State	2020	Install Emergency Response/Medevac Helipad, Flight Planning Station, Latrine Facilities, Web camera	Install ALP recommended emergency response medevac helipad with flight planning station, latrine, and airport web camera.	Fulfills planned Facility and Activity performance objectives.	\$237,500.00	\$250,000.00	ST	HE	CO	C	49	15	64
85	NPIAS	Chehalis	Chehalis-Centralia	2020	Fence Perimeter	Installation of 7500 feet of 7" chain-link fencing around north perimeter of Airport. After completion the Airport will be 100% fenced. Project is estimated at \$281,104.60 total. Fencing will include three access gates for maintenance of airfield and adjacent properties.	North perimeter of the airport is currently not fenced. Installation of perimeter fencing in the northern area of the airfield will assist in securing the airfield and improving safety. Airport is currently 3/4 bordered by a walking trail. The fence will also provide a barrier between the trail and aircraft operations as well as help prevent intrusions onto the airport from the adjacent commercial district.	\$15,000.00	\$330,000.00	ST	EQ	SE	B	41	21	62
86	NPIAS	Snohomish	Harvey Field	2020	Perimeter Security Fencing Phase 3 - Construction	Install Perimeter Fencing and Gates Phase 3 - 10530 Airport North to Perimeter Access Road.	Install Perimeter Fencing and Gates Phase 3 - 10530 Airport North to Perimeter Access Road.	\$2,800.00	\$56,000.00	ST	EQ	SE	B	41	21	62
87	Non-NPIAS	Tumwater	Ranger Creek State	2020	Adjust Avigation Easements (Approaches) / Special Use Permit Boundary Adjustment	Per Airport Master Plan recommendations, adjust the USDA Forest Service Special Use Permit (SUP) boundary limits and airspace avigation easement areas.	Revises SUP access permit.	\$23,750.00	\$25,000.00	ST	LA	SZ	C	42	20	62
88	NPIAS	Walla Walla	Walla Walla Regional	2020	Construct Snow Removal Equipment Building	Design and build an SRE building to house the existing snow removal equipment.	Snow Removal Building will shelter the equipment from the elements and provide for much needed storage.	\$82,410.00	\$2,029,821.00	ST	BD	SN	B	39	22	61
89	Non-NPIAS	Tumwater	Easton State	2020	Install Fencing and Gates	Install security fencing and gates at access points	Airport security	\$11,400.00	\$12,000.00	ST	EQ	SE	C	40	20	60
90	Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Fencing and Gates	Install Fencing and Gates	Provide security to airport.	\$4,000.00	\$4,000.00	ST	EQ	SE	C	40	20	60
91	NPIAS	Colfax	Port of Whitman Business Air Center	2020	PAPI and Beacon Design	Install PAPI on both runway ends.	Due to challenging terrain, displaced thresholds exist for Runway. Installing a PAPI system would benefit and assist aircraft approaching the runway. PAPI systems assist pilots approaching the runway by providing visual glide slope information.	\$1,250.00	\$100,000.00	ST	RW	VI	B	48	12	60
92	Non-NPIAS	Raymond	Willapa Harbor	2020	Runway "PAPI" System Installation	This project involves the installation of a runway Precision Approach Path Indicator (PAPI) system to enhance the safety of night time landings.	The Willapa Harbor airport has radio operated runway lights but no PAPI system. This system will vastly improve night time landing safety for a relatively low cost.	\$39,900.00	\$42,000.00	ST	RW	VI	C	47	12	59
93	Non-NPIAS	Tumwater	Easton State	2020	Surveying, Local & Agency Coordination	Right to Way and property acquisition, airport overlay zone enforcement, avigation easements, etc.	Real Estate, Legal, Survey	\$71,250.00	\$75,000.00	ST	LA	MS	C	37	20	57
94	Non-NPIAS	Tumwater	Easton State	2020	Segmented Circle w/Windcone	Install Segmented Circle w/Windcone	Provide flight conditions for pilots	\$7,000.00	\$7,350.00	ST	EQ	MS	C	38	17	55
95	Non-NPIAS	Tumwater	Easton State	2020	Install New Utility Shed / Pilot Station	Replace Structurally Deficient and Functionally Obsolete Utility Shed. Reconnect existing runway lighting system and install pilot station with telephone access.	Major east west route weather cam. Safety and Security.	\$30,000.00	\$31,500.00	ST	BD	MS	C	31	23	54
96	Non-NPIAS	Raymond	Willapa Harbor	2020	Expand Tie Down/Apron Area	The current apron area has tie downs for eight planes, two of which can not be used, because they block access to a hangar. This project will extend the apron to the west of the existing and add tie six tie downs. It will also reconfigure the exiting tie downs to better utilize the space and meet current standards.	The existing apron area has an inefficient layout. Several of the tie downs can not be used, because they block the hangars. This project will expand the apron area and improve the tie down layout.	\$166,250.00	\$175,000.00	ST	AP	IM	C	39	15	54
97	Non-NPIAS	Tumwater	Woodland State	2020	Install Helipad (paved and lighted), emergency management staging facilities, and equipment	Install emergency medivac helipad with pilot control lighting, rotating beacon, pilot flight planning station, web camera, emergency staging bivouac sites, latrines, and tie downs.	Project supports planned emergency management staging facilities.	\$29,920.00	\$45,670.00	ST	HE	CO	C	49	5	54
98	Non-NPIAS	Moses Lake	Moses Lake Municipal	2020	Increase aircraft parking areas (Design Only)	Design Services for installation of 20 additional tie-downs on the west side of airport.	There are not enough tie-down locations to accommodate demand by transient pilots. This project adds (20) additional locations.	\$9,500.00	\$10,000.00	ST	OT	IM	C	42	11	53
99	Non-NPIAS	Tekoa	Willard Field	2020	Improve Airport, Miscellaneous	Update the Airports existing water system and provide a water service to the Pilot's lounge.	The Pilot's lounge cannot have a restroom facility without water. The availability of water at the airport has already been established. The improvements would extend a water service from the well to the Pilot's lounge.	\$47,500.00	\$50,000.00	ST	OT	IM	C	42	11	53
100	NPIAS	Pullman	Pullman-Moscow Regional	2020	Construct Terminal Building - Design	Construct Terminal Building - Design.	Construct Terminal Building - Design.	\$50,000.00	\$1,100,000.00	CA	TE	CO	B	47	5	52
101	Non-NPIAS	Tumwater	Woodland State	2020	RSA Grading	RSA Grading	RSA Grading	\$35,000.00	\$38,500.00	ST	RW	SF	C	47	5	52

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102		Non-NPIAS	Tumwater	Bandera State	2020	Airport Access Road Realignment (600 LF)	Replace a section of the existing access road located within the runway safety object free area, and inner portion of the runway approach (or TSS) beyond the east end of the runway.	The existing airport access road that enters the airport's east end conflicts with several protected areas for the runway. The proposed improvements include replacing the section of road located within the runway safety area, object free area, and inner portion of the runway approach (or TSS) beyond the east end of the runway. Roadway realignments are proposed to access current and future facilities on both the north and south sides of the runway, outside defined runway protected areas. As with the existing airport access road, the proposed roads extend over USFS land, which will require either property acquisition or establishing a formal easement from the paved frontage road connected to the I-90 Exit 45 interchange. The proposed roads will be gravel-surfaced and capable of accommodating airport maintenance equipment and other large vehicles that may be used in emergency response activities. The airfield has a vehicle path around the runway that is used to support maintenance.	\$114,000.00	\$120,000.00	CA	GT	AC	C	44	5	49
103		Non-NPIAS	Okanogan	Okanogan Legion	2020	Install Miscellaneous NAVAIDS	Install supplemental wind cone.	The supplemental wind cone will aid pilot's in determining the prevailing wind direction as they circle toward final approach opposite the primary wind cone.	\$1,425.00	\$1,500.00	ST	OT	IN	C	40	7	47
104		Non-NPIAS	Okanogan	Okanogan Legion	2020	Install Miscellaneous NAVAIDS	Light the existing wind cone and construct a segmented circle. This project will require power to be extended to the location of the wind cone as shown on the ALP. Work includes removing the existing segmented circle and reusing the existing wind sock if possible	The wind cone and segmented circle will aid pilot's in determining the prevailing wind direction as they circle toward final approach.	\$3,325.00	\$3,500.00	ST	OT	IN	C	40	6	46
105		Non-NPIAS	Tumwater	Bandera State	2020	Install Utilities(Power, Water, Phone, Internet)	Extending basic utilities into the site is recommended and will be determined by user needs (water, electrical power, telephone, etc.) to meet long term planning objectives for emergency management staging facilities and recreational access.	Supports planned emergency staging and facility and activity performance objectives.	\$665,000.00	\$700,000.00	ST	OT	IN	C	40	5	45
106		NPIAS	Bellingham	Bellingham International	2020	Design SRE Facility	New Snow Removal Equipment facility design.	New Snow Removal Equipment facility design.	\$0.00	\$250,000.00	ST	BD	SN	B	39	5	44
107		Non-NPIAS	Tumwater	Easton State	2020	Construct New Airport Access Road (1,500 x 24') and Connection West end 150' w/ROW acquisition	Widening the existing airport access road (Silver Trail Lane) to improve accessibility	Widening the existing airport access road (Silver Trail Lane) is recommended to improve accessibility. Options for converting the private road and easement to a public right of way (ROW) should be considered, in addition to upgrading the road to meet county road standards. The development of a new access road is proposed to upgrade the overall accessibility for the airport. The proposed new access road utilizes a design alignment created by WSDOT for the evaluation of a previously proposed I-90 truck chain-up area. The proposed roadway is 1,500 feet long and connects to West Sparks Road from a DNR land parcel. The acquisition of approximately 2 acres of ROW (60 feet wide) is required to construct the access road. Modifications are proposed for the airport perimeter road to reduce conflicts with various runway protected areas. The improvements include relocating the section around the east each end of the runway beyond the runway safety area (RSA).	\$212,250.00	\$225,000.00	ST	LA	MS	C	37	5	42
108		Non-NPIAS	Tumwater	Easton State	2020	Perimeter Road Realignment (Easet end - 500 LF)	Modifications are proposed for the airport perimeter road to reduce conflicts with various runway protected areas. The improvements include relocating the section around the east each end of the runway beyond the runway safety area (RSA).	Mitigates RSA encroachment	\$2,000.00	\$40,000.00	ST	LA	MS	C	37	5	42
109		Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Property Acquisition Negotiations	Two areas of property acquisition are proposed to expand the boundary of Lake Wenatchee State Airport. Both parcels are currently owned by the USDA Forest Service and are undeveloped. The proposed northern property acquisition consists of approximately 12.4 acres adjacent to Runway 9/27; the proposed southern property acquisition consists of approximately 10.8 acres along the south side of the runway. Cost is dependent upon negotiations with USDA. It could be full acquisition purchase, lease, or easement. Listed cost estimate is for Real Estate Services Negotiation only.	Emergency Management Staging Areas as planned.	\$19,000.00	\$20,000.00	ST	LA	MS	C	37	5	42
110		Non-NPIAS	Tumwater	Lester State	2020	Dispose of Airport	Assess current property holdings, establish value, determine disposal options or if what remains of the airport can still benefit the state managed airport system policy goals and objectives.	Airport was damaged by a flood rendering it unusable to fixed wing aircraft.	\$0.00	\$20,000.00	ST	LA	MS	C	37	5	42

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111		Non-NPIAS	Tumwater	Woodland State	2020	Property Acquisition (NE Emergency Staging Area - Approx 2.2 Acres)	Acquire new property for planned emergency management staging areas. Properties to be appraised and negotiated. A proposed emergency response staging area is identified adjacent to the north end of the airport. The staging area would support coordinated interagency response efforts for local and regional emergency events.	The proposed site consists of approximately 2 acres of a 5.5-acre privately-owned parcel. The site has paved road access via Treatment Plant Road and is less than ¼-mile from the nearest Interstate 5 (I-5) exit. In addition to accommodating mobile operations equipment and personnel, other proposed improvements include fully utility service, paved and lighted helicopter parking pads, and all-season restrooms with showers. It is anticipated that the site would be secured when not in active use, although the restrooms could also serve airport users.	\$380,000.00	\$400,000.00	ST	LA	MS	C	37	5	42
112		Non-NPIAS	Desert Aire	Desert Aire	2020	Construct T-Hangar	Construct a 4 unit T-hangar on the 6 acre commercial parcel to rent to local pilots and paved access taxi-lane from existing north taxiway.	By 2019 the capacity of private hangars will be filled. Rental income will provide revenue to help maintain infrastructure.	\$70,000.00	\$84,300.00	ST	BD	MS	C	31	7	38
113		Non-NPIAS	Republic	Ferry County	2020	Aircraft Fueling System	All work associated with planning, survey, design and construction, for the installation of a card-lock controlled fuel system.	There is no fueling system currently at the airport site. With the Ferry County Airport being in a more remote location there are limited opportunities to purchase aviation fuel. A fueling system would be great benefit to local pilots and visitors.	\$66,500.00	\$69,825.00	OT	OT	FF	C	18	19	37
114		NPIAS	Rosalia	Rosalia Municipal	2020	Construct Pilot's Lounge	The airport intends to construct a building to provide shelter for pilots before/after runway use.	A pilot's lounge would provide a place for users to prepare flight plans, rest, use the facilities and to take cover from inclement weather.	\$2,500.00	\$50,000.00	ST	BD	MS	B	32	5	37
115		NPIAS	Rosalia	Rosalia Municipal	2020	Drill New Potable Water Source (Well)	The airport intends to drill a well to function as a new potable water source.	The airport currently does not have a potable water service. Providing a water source would assist in maintenance needs and would improve the overall amenities of the airport (likely increasing overall usage).	\$3,750.00	\$75,000.00	ST	BD	MS	B	32	5	37
116		Non-NPIAS	Tumwater	Easton State	2020	Replace Electrical ctrl room, LIRL, utilities and communications improvements	Replace dilapidated obsolete electrical ctrl building, replace LIRL system, upgraded utilities (power, water, communication). The existing rwy edge lights will be replaced and reconfigured at 100-foot intervals with permanent mounting bases that are set in concrete. Install new airport beacon, and web camera and tower.	Existing LIRL system is obsolete and control switching parts are unavailable. The electrical building is outdated and in disrepair and in need of electrical upgrades to meet current standards. Web camera is obsolete and does not meet current standards requiring extra region IT support to keep operational. This airport supports a major east/west flight route corridor and is used for emergency staging and landings. Utilities support emergency staging needs.	\$451,250.00	\$475,000.00	ST	BD	MS	C	31	5	36
117		Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Install Pilot Planning Station, emergency bivouac areas, and Latrine facilities	Install pilot flight planning station with emergency bivouac staging and latrine facilities.	The development of emergency operations staging areas is proposed for the airport. Two options are presented to locate facilities on the north and south sides of the runway. The staging areas would be intended to support seasonal firefighting activities and other emergency response operations. The sites are located partially within existing airport property and can be accessed from the main access road and perimeter road serving the airport. The 400-foot (north to south) depth of the airport parcel coupled with required runway development setbacks limits the ability to site these facilities entirely within existing airport property. Narrow areas of property acquisition are depicted on both sides of the runway. The proposed sites would have direct access to the airfield and would accommodate several helicopter parking pads in addition to designated areas to accommodate aircraft ground support operations, personnel and equipment staging areas, and secondary support facilities common to	\$142,500.00	\$150,000.00	ST	BD	MS	C	31	5	36
118		NPIAS	Spokane	Spokane International	2020	Spotted Road Realignment- Design and Construction (assumes EA started in early 2018)	Spotted Road Realignment – Design and Construction (assumes EA started in early 2018)	Spotted Road Realignment – Design and Construction (assumes EA started in early 2018)	\$0.00	\$5,500,000.00	OT	GT	AC	B	22	6	28
119		Non-NPIAS	Tumwater	Bandera State	2020	Airport Service Road	Construct Airport Service Road	To provide access to airport for maintenance, security and service.	\$110,000.00	\$110,000.00	OT	GT	SV	C	20	7	27
120		Non-NPIAS	Tumwater	Sullivan Lake State (Metaline Falls)	2020	Airport Utilities Upgrade	Install Electrical, Water, Communications to airport Kiosk / Pilot House Station	Facilitates EMS and Emergency Management support needs, Web camera, pilot house.	\$50,000.00	\$55,000.00	OT	OT	FF	C	18	8	26



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1		NPIAS	Hoquiam	Bowerman Field	2021	Rehabilitate RW 6/24 and TW (Slurry/Crack Seal) - Design/Construction	This is an ongoing maintenance program to preserve the surface and extend the period between major rehabilitation projects for all paved surfaces including runways 6/24, taxiways, and aprons at the airport on an priority basis determined by annual physical inspections. The work includes FOD removal, surface preparation, application of crack seal and repairing any damage to pavement markings.	The combination of high annual rainfall, poor drainage, and a significant amount of precipitation associated with the Pacific Ocean Marine Layer, which has an elevated salt content, affect the lifespan of the pavement surfaces. Significant cracking has appeared in the surface of the runway which if not repaired will require a costly resurfacing program much sooner than currently planned. The Port is working to manage this by annually inspecting and sealing the most significant cracks. In addition to the threat to the paved surfaces, untreated cracking is a significant source of FOD which presents a safety threat to aircraft using the airport.	\$22,500.00	\$495,000.00	RE	RW	IM	B	70	63	133
2		NPIAS	Lopez Island	Lopez Island	2021	Improve RSA (Design Phase 1)	Improve safety by extending runway 16 and 34 safety areas and improve weather information at the airport.	After FAA inspection it was determined that both runway ends do not meet the 240' safety area requirements. AWOS system design to determine location of system site.	\$7,500.00	\$165,000.00	SA	RW	SF	B	94	30	124
3		NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2021	Pavement Maintenance Program	Conduct pavement maintenance in accordance with the airport's approved plan.	Required by grant assurances	\$0.00	\$22,222.00	ST	RW	IM	B	48	73	121
4		NPIAS	Colfax	Port of Whitman Business Air Center	2021	Rehabilitate RW 8/26, TW and Apron (Crack/Fog Seal) – Constructio	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$2,875.00	\$306,500.00	RE	RW	IM	B	70	45	115
5		NPIAS	Cashmere	Cashmere Dryden	2021	EA for Obstruction Removal - For Runway Shift and Reconstruction	EA for remove obstructions (tree removal) beyond the end of Runway 7 in preparation for the Runway Shift and Reconstruction Project.	Removes obstructions for pilot safety during takeoff and landing operations.	\$12,500.00	\$275,000.00	SA	OT	OB	B	93	21	114
6		Non-NPIAS	Desert Aire	Desert Aire	2021	Sealcoat Runway	Clean and fill cracks in runway 10/28, apply a seal coat, repaint center-line striping and numbers. Estimated cost: 219,900 sq. ft. X (\$0.20/Sq.Ft.)=\$43,980.00	Extend the useful life of new runway (2015); reduce future maintenance costs.	\$43,980.00	\$48,378.00	RE	RW	IM	C	68	46	114
7		NPIAS	Spokane	Felts Field	2021	Rehabilitate RW 4L/22R gible 75' center) Design and Construction	Rehabilitate existing runways	Rehabilitate existing runway pavements that are in poor to serious condition	\$0.00	\$2,816,666.00	RE	RW	IM	B	70	44	114
8		Non-NPIAS	Moses Lake	Moses Lake Municipal	2021	Pavement Maintenance (Construction)	Provide crack sealing of runways and taxiways. Apply slurry sealcoat. Requires new pavement markings.		\$142,500.00	\$150,000.00	RE	RW	IM	C	68	46	114
9		Non-NPIAS	Tumwater	Ranger Creek State	2021	Runway 15/33 Sealcoat and Repaint Markings	Pavement maintenance. Crack seal, seal coat, repaint markings, install retro-reflective edge markers.	Pavement maintenance.	\$154,850.00	\$163,000.00	RE	RW	IM	C	68	45	113
10		NPIAS	Chehalis	Chehalis-Centralia	2021	Rehaib RW and Taxiway-Design and Construction	8 year pavement rehabilitation in order to extend the usable life of the existing active runway and taxiways. Update/identify deficiencies while executing maintenance and or construction work over time on the pavements in order to minimize the impacts to ongoing airport operations. Utilize the state analysis of conditions and planning for rehabilitation.	Meets pavement management compliance requirements in accordance with the FAA. Preserves pavements in the State Aviation System. Adheres to state recommendations for rehabilitation.	\$35,000.00	\$770,000.00	ST	RW	IM	B	48	62	110
11		Non-NPIAS	Warden	Warden	2021	Runway 17-35 Rehabilitation Phase III (Construction)	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	40	108
12		NPIAS	Port Townsend	Jefferson County International	2021	Rehabilitate Parallel TW (Design maintenance) Crack/Slurry Seal	Rehabilitate Parallel TW (Design maintenance)	Project maintains pavement surface. CY2012 PCI is 89. Projected 2020 PCI for parallel TW is 82.	\$7,500.00	\$165,000.00	RE	TW	IM	B	66	38	104
13		NPIAS	Pasco	Tri-Cities	2021	TW G Construction (PH 1) Design/Environmental	TW G Construction (PH 1) Design/Environmental.	TW G Construction (PH 1) Design/Environmental.	\$0.00	\$250,000.00	EN	TW	CO	B	70	34	104
14		Non-NPIAS	Desert Aire	Desert Aire	2021	Seal Coat Taxiway B (North)	Clean and fill cracks in the taxiway pavement, apply a seal coat, repaint center-line striping. Estimated cost: (101,682 sq.ft.) X (\$0.20/sq.ft.)=\$20,336.00	Perform recommended preventative maintenance to extend life of taxiway and to minimize cracks and chipping which would impact aircraft safety.	\$20,336.00	\$22,369.00	RE	TW	IM	C	64	39	103
15		NPIAS	Spokane	Spokane International	2021	Rehabilitate TW A – Design & Construction	Rehabilitate TW A – Design & Construction	Rehabilitate TW A – Design & Construction	\$0.00	\$5,500,000.00	RE	TW	IM	B	66	37	103
16		NPIAS	Olympia	Olympia Regional	2021	Taxiway D Rehab	Taxiway D Rehabilitation	2019 NPE Rollover and 2020 NPE	\$15,000.00	\$330,000.00	RE	TW	IM	B	66	36	102
17		NPIAS	Ephrata	Ephrata Municipal	2021	Reconstruct R/W 04/22 Construction	Reconstruct R/W 04/22 (Glider Runway) and associated ramp area as appropriate.	Awaiting upcoming PCI data in 2013 and MPU results.	\$100,000.00	\$2,550,000.00	RE	RW	IM	B	70	31	101
18		NPIAS	East Wenatchee	Pangborn Memorial	2021	Reconstruct Taxiway A - Design	Reconstruct Taxiway A - Design.	Reconstruct Taxiway A - Design.	\$20,000.00	\$840,000.00	RE	TW	LI	B	66	33	99
19		Non-NPIAS	Lind	Lind Municipal	2021	Widen Runway (Design Only)	Design Services to widen runway to 60 foot.	This project is included in our airport layout plan and narrative report. It is consistent with WSDOT/AD policy.	\$142,500.00	\$150,000.00	ST	RW	IM	C	47	50	97
20		Non-NPIAS	Tonasket	Tonasket Municipal	2021	Apron Taxiway Improvement	North Apron Access Taxiway fog seal.	Preservation and maintenance of existing improvement.	\$2,033.00	\$2,140.00	RE	TW	IM	C	64	30	94
21		Non-NPIAS	Tonasket	Tonasket Municipal	2021	Overlays	Asphalt overlays on South Hangar Stub Taxilane #1 and Mid-Runway Exit taxiway.	Preservation and maintenance of existing improvements.	\$30,472.00	\$32,076.00	RE	AP	IM	C	58	36	94
22		NPIAS	Anacortes	Anacortes	2021	North Tiedown Apron Reconstruction	Reconstruction of a portion of the north tiedown apron, including pavement rehabilitation and installation of subsurface edge drains.	This project will reconstruct pavement and install subsurface edge drains.	\$23,190.00	\$466,380.00	RE	AP	IM	B	60	30	90

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23	NPIAS	Bremerton	Bremerton National	2021	Rehabilitate Apron – (PH 1) Design	Design of North and South GA Tiedowns and Taxilane Apron Rehab/Reconfig Tiedowns. Reconstruction/Rehab of Hangar Taxilanes called out in the WSDOT Pavement Maintenance Study; A02BR-05 and A02BR-04. ADO-do we want apron connector to Delta included?	This project is called out on Airport Master Plan and Airport Layout Plan to address the non-standard condition of the taxilane object free area provides less than standard clearance from centerline to parked aircraft. Also current pavement condition index rating for these aprons is 36 (recommended reconstruction) and 67 (recommended major rehab). Taxilanes have a pavement condition index of 38 (recommended reconstruction) and 50 (recommended major rehab). They have drainage issues that lead to flooding the hangars.	\$10,750.00	\$221,500.00	RE	AP	IM	B	60	30	90
24	NPIAS	Port Townsend	Jefferson County International	2021	Rehabilitate Apron (crack and slurry seal)	Rehabilitate Apron (crack and slurry seal).	Rehabilitate Apron (crack and slurry seal).	\$7,500.00	\$165,000.00	RE	AP	IM	B	60	30	90
25	Non-NPIAS	Tonasket	Tonasket Municipal	2021	Taxilanes Fog Seal	Fog seal south hangars taxilanes.	Preservation and maintenance of existing facilities.	\$2,300.00	\$2,556.00	RE	TW	IM	C	64	26	90
26	NPIAS	Vancouver	Pearson Field	2021	Construct Apron and Remove/Reconstruct Taxiway (Design and Construction)	Construct taxiways and aprons to current design standards. Project will include taxiways to access new construction hangars in NE portion of airport and apron areas. Remove taxiway A2 and construct new taxiway to current design standards.	Some taxiways are not in compliance with current design standards at this time. This project will construct taxiways within current design standards and provide aircraft access to newly constructed hangars as well as apron areas. Taxiway A2 does not meet current design standards due to direct access to the runway.	\$57,500.00	\$1,265,000.00	RE	TW	IM	B	66	23	89
27	Non-NPIAS	Desert Aire	Desert Aire	2021	Seal Coat Airplane Parking Ramp	Seal Coat Parking ramp adjacent runway 10 including driveway to street. Estimated cost: (43,900 Sq. Ft.) X (\$0.20/Sq.Ft.)=\$8,700.00	Preventative Maintenance. Preserve the useful life of the asphalt and to minimize cracks and rock chips both detrimental to the safety and usefulness of the airport.	\$8,700.00	\$9,570.00	RE	AP	IM	C	58	30	88
28	NPIAS	Ellensburg	Bowers Field	2021	Construct - Runway 11/29 Parallel Taxiway	Construct a parallel taxiway (4,301' x 35') to serve Runway 11/29.	Runway 11/29 currently does not have a parallel taxiway. Aircraft utilizing the runway are required to back taxi to the end of Runway 11, or back taxi to exit the runway at Taxiway F. Since Runway 7/25 is closed due to poor pavement condition, traffic has increased on Runway 11/29. Construction of a parallel taxiway will increase safety and runway efficiency.	\$209,119.00	\$4,182,390.00	CA	TW	CO	B	59	28	87
29	NPIAS	Ellensburg	Bowers Field	2021	Construct - West Hangar Taxilane	Construction of a west hangar taxilane (25'x 340'), to accommodate development of hangars to meet demand. The taxilane is identified on the ALP.	In order to meet demand for aircraft storage, a new T-hangar or additional conventional hangars will need to be constructed.	\$4,602.00	\$92,040.00	CA	TW	CO	B	59	28	87
30	NPIAS	Tumwater	Methow Valley State (Winthrop)	2021	Master Plan Update (Including AGIS)	Master Plan Update and AGIS.	Master Plan Update and AGIS.	\$15,944.00	\$481,888.00	PL	PL	MA	B	66	20	86
31	NPIAS	East Wenatchee	Pangborn Memorial	2021	Rehabilitate Apron (Design and Construction)	Construct an expanded commercial apron that incorporates aircraft de-icing capabilities.	The existing asphalt apron configuration lacks the ability to collect aircraft de-icing fluid. The apron should be expanded to accommodate simultaneous operations of both multi-engine turboprop and regional jet aircraft. The 2012 PCI inspection rated the apron asphalt as 64 and 74.	\$49,750.00	\$4,299,500.00	RE	AP	IM	B	60	26	86
32	NPIAS	Richland	Richland	2021	Environmental Review (Placeholder after Completion of MPU)	Environmental Review (Placeholder after Completion of MPU).	Environmental Review (Placeholder after Completion of MPU).	\$7,500.00	\$165,000.00	EN	PL	MA	B	66	20	86
33	NPIAS	Vashon	Vashon Municipal	2021	Update Airport Master Plan Study	Update Airport Master Plan Study	Update Airport Master Plan Study	\$15,000.00	\$330,000.00	PL	PL	MA	B	66	20	86
34	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2021	Rehabilitation of the East Itinerant Apron Phase 2 (Construction)	This project will reconstruct the east itinerant apron by replacing the subbase and asphalt concrete pavement with new asphalt concrete pavement. The project will also replace the deteriorated tie-downs and provide new pavement markings consistent with current advisory circulars.	The PCI values range from 32 to 62 based on the 2011 pavement analysis. The existing surface has deteriorated beyond routine maintenance. No major rehabilitation project has been performed on the east itinerant ramp and it is believed a pesticide operation was capped in this location. Until more information is known about the level of potential hazardous waste, the project is assumed to be categorically exempt.	\$0.00	\$1,000,000.00	RE	AP	IM	B	60	26	86
35	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2021	Wildlife Hazard Assessment (WHA)	Wildlife Hazard Assessment/Wildlife Hazard Management Plan; or Site Visit	Sponsor intends to implement project only if there is a significant change in wildlife or incident.	\$0.00	\$50,000.00	EN	PL	MA	B	66	20	86
36	NPIAS	Bellingham	Bellingham International	2021	GA Development - Phase 2 GA taxilanes and aprons site development - Construction	Conversion of existing vacant land into site development in prep for GA taxilanes and aprons.	Conversion of existing vacant land into site development in prep for GA taxilanes and aprons.	\$0.00	\$1,200,000.00	EN	AP	CO	B	64	20	84
37	NPIAS	Bellingham	Bellingham International	2021	Taxiway intersection reconfiguration per AC guidance - Design and construction	Design and construction of new taxiway intersections that meet the existing design standards for Runway access.	Design and construction of new taxiway intersections that meet the existing design standards for Runway access.	\$0.00	\$2,000,000.00	ST	TW	CO	B	49	35	84
38	Non-NPIAS	Desert Aire	Desert Aire	2021	Seal Coat Taxiway A (South)	Clean and fill cracks in the taxiway pavement, apply a seal coat, repaint center-line striping. Estimated cost: (107,000 Sq. Ft.) X (\$0.20/Sq.Ft.)=\$21,400.00	Preventative maintenance.	\$21,400.00	\$23,540.00	ST	TW	IM	C	44	39	83

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39	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2021	Lighting Replacement Project - Bravo and Charlie Taxiways Phase 1 (Design)	Project will replace remaining TW B/C MITL & deteriorated electrical components and conduit as needed to maintain night operations. (Portion of TW C and TW B MITL replaced under AIP 33, AIP 36 and AIP37).	The electrical components have outlived their useful life and have deteriorated beyond maintenance. The project will consider upgrade to LED lights to reduce maintenance and long term power consumption costs, and to reduce the electrical load on the existing regulators.	\$0.00	\$221,890.00	RE	TW	LI	B	66	17	83
40	Non-NPIAS	Quincy	Quincy Municipal	2021	Runway Widening Phase I (Construction)	Phase I Construction Services to widen runway to 60-foot FAA Design Standards	Current Runway width of 50-feet is non-standard	\$237,500.00	\$250,000.00	ST	RW	CO	C	50	31	81
41	NPIAS	Packwood	Packwood	2021	Object Free Area Improvements (PH 2) Design & Construct	Final design and construction phase for culvert modification as well as fence and access road relocation to achieve standard ROFA for Runway 01.	Final design and construction phase for culvert modification as well as fence and access road relocation to achieve standard ROFA for Runway 01.	\$72,500.00	\$1,560,000.00	ST	RW	SF	B	48	32	80
42	Non-NPIAS	Chewelah	Sand Canyon	2021	Parallel Taxiway Relocation -Phase II (Construction)	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
43	Non-NPIAS	Twisp	Twisp Municipal	2021	Construct South Taxiway and Perform South Taxiway Repairs - Phase III	Phase III construction for the south taxiway. Work will include removal of existing taxiway and relocation of the taxiway to meet FAA design standards for separation from the runway centerline. Project includes construction of a new apron along the south hangars and connecting taxilanes to the new south taxiway.	In 2012 existing taxiway asphalt had a PCI value of 13 signifying the need for complete reconstruction of the taxiway. Asphalt has continued to deteriorate since 2012 inspection with current PCI values at or below 13.	\$175,750.00	\$185,000.00	ST	TW	CO	C	47	33	80
44	NPIAS	Renton	Renton Municipal	2021	Taxiway A Reconstruction (PH 1) Design	Conduct EIS, a three year process. The project consists of rehabilitating the seaplane base ramp due to bulkhead degradation and damage caused by wave action. The project is comprised of rehabilitating the bulkhead and replacing the pavement launch ramp into the lake.	Replacing the launch ramp is identified in the 2009 Airport Layout Plan Update. The ramp bulkhead was constructed out of wood and has degraded over time. In addition, erosion caused by wave action has undermined the bulkhead and causing the ramp to sink. The damage has resulted in cracking and in some places separation between the apron supported by the bulkhead and the ramp. Users, including businesses on the airport, rely on functionality and safety of the launch ramp.	\$7,500.00	\$315,000.00	ST	TW	IM	B	45	34	79
45	NPIAS	Odessa	Odessa Municipal	2021	Rehabilitate Parallel Taxiway and Apron Pavement Maintenance (Design)	This project will perform pavement maintenance on the taxiway and apron and the associated signs/reflectors/markings.	This project will protect and extend the useful life of the taxiway and apron. The WSDOT website shows the last major maintenance and rehabilitation on these pavements took place in 2004.	\$7,500.00	\$165,000.00	ST	TW	IM	B	45	33	78
46	Non-NPIAS	East Wenatchee	Mansfield	2021	Electrical Improvement Project-Runway Lighting System (Including PAPI)(Design)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuitbreaker out to the runway edge lighting. To install a PAPI on Runway 3. To install 3 flush-mounted lights along edge of runway which is adjacent to Apron 02.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Along the north edge of the runway, near the Runway 21 end, the runway is adjacent to the old apron area, Apron 02. Along this 600 foot path of runway, no runway lights exist. The project would install flush-mounted lights along this section of the runway, which is black at night. The project would correct these lighting problems and would provide improved safety for pilots.	\$13,950.00	\$15,500.00	ST	RW	LI	C	47	29	76
47	NPIAS	Gig Harbor	Tacoma Narrows	2021	EA Pre Design Obstr removal, Pavemt maint, Twy A Sep, Connector B4 & Pond Relocation, Taxilane Exp	Preliminary design for environmental review for removing obstructions exceeding Part 77 airspace hazards which were identified by WSDOT sponsored AGIS as part of the PSRC NextGen Study in 2016.Conduct an environmental review and preliminary engineering to relocate the storm water pond, relocate Taxiway A 50 feet to the east to comply with the FAA runway to taxiway centerline separation of 400 feet. Relocate Taxiway B4 to eliminate direct access from the apron to the runway. Expand the taxilane located between Taxiway B3 and B4. West side development & access road (Phase I).	To comply with SEPA and NEPA. The storm water pond must be relocated to carry out the project of relocating taxiway A, B4 relocation and expanding the taxilane. The current runway to taxiway centerline separation is insufficient and not in compliance with FAA design standards. Compliance with the FAA required 400 foot separation is also a prerequisite for implementing NextGen technology. The existing Taxiway B4 violates current FAA standards in that it allows traffic to taxi in a straight line directly from the apron to runway, greatly increasing the possibility of a runway incursion. Moving this taxiway will create an offset that will force a taxiing aircraft to make at least two 90-degree turns to reach the runway. Expansion of the taxilane is needed to accommodate larger aircraft.	\$30,000.00	\$660,000.00	ST	TW	CO	B	49	26	75

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48	Non-NPIAS	Waterville	Waterville	2021	Electrical Imrovement Project-Runway Lighting System (Including new PAPI)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuitbreaker out to the runway edge lighting. To Replace the old 'Apollo' PAPI on Runway 25 with a new serviceable PAPI.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Additionally, the existing antiquated 'Apollo' PAPI is requiring more attention and it is becoming more difficult to maintain and provide parts. Currently, the existing PAPI has been out of service for over a month, awaiting parts. These items require additional maintenance and expense to operate. The project would correct these lighting problems and would provide improved safety for pilots.	\$13,950.00	\$15,500.00	ST	RW	LI	C	47	27	74
49	NPIAS	Cle Elum	Cle Elum Municipal	2021	Install Fence (X lineal Feet)	Design and Construction. Currently X-lineal feet of fence surrounds the airport. This project installs X-lineal feet of fence along XXXX location of Airport. See attached Map.	Sponsor provide Justification.	\$11,667.00	\$233,334.00	ST	EQ	SE	B	41	28	69
50	NPIAS	Sunnyside	Sunnyside Municipal	2021	Rehab remainder of Ramp and tie-downs (10-12) Ph 2 Construction	Rehab remainder of Ramp and tie-downs (10-12) Construction.	Rehab remainder of Ramp and tie-downs (10-12) Construction.	\$103,250.00	\$2,271,500.00	ST	AP	IM	B	41	26	67
51	NPIAS	Prosser	Prosser	2021	East End Hangar Taxilane (PH 2) Construction	Construction for a 350 LF Taxilane on far east end of Taxilane A.	The airport needs additional hangar space. This project would design a wrap around taxilane to connect the apron/end of Taxilane A to a parallel stub taxilane south of it, allowing additional development for hangars.	\$12,500.00	\$275,000.00	CA	TW	EX	B	51	15	66
52	NPIAS	Brewster	Anderson Field	2021	Install PAPIs and REIL (Pending MPU)	Installation of runway PAPIs and REILs	Installation of runway PAPIs and REILs	\$7,500.00	\$165,000.00	ST	RW	VI	B	48	15	63
53	NPIAS	Snohomish	Harvey Field	2021	Perimeter Security Fence Phase 4 - Construction	Install Perimeter Fencing and Gates, Phase 4 - NW Perimeter Access Road East to Main Airport Parking.	Install Perimeter Fencing and Gates, Phase 4 - NW Perimeter Access Road East to Main Airport Parking.	\$35,000.00	\$36,750.00	ST	EQ	SE	B	41	21	62
54	Non-NPIAS	Sequim	Sequim Valley	2021	VASI	This project would involve installing a visual approach slope indicator to the runway ends. The would involve the installation and testing of this facility addition.	A VASI allows pilots to make a precise approach to the runway. Trees exist in the vicinity of the approach paths to the airport, and a VASI would allow pilots to make a safe approach clear of the trees. A VASI would also significantly increase the safety of landing at night.	\$294,500.00	\$310,000.00	ST	RW	VI	C	47	15	62
55	NPIAS	Colville	Colville Municipal	2021	Install PAPI on Runway 01	Design/install update to current PAPI on runway 01 to new newer unit and design/ install same newer unit for a new installation on runway 19.	A PAPI would increase the safety factor of the short runway.	\$70,300.00	\$74,000.00	ST	RW	VI	B	48	13	61
56	NPIAS	Rosalia	Rosalia Municipal	2021	Extend Security Fencing	The airport intends to construct a perimeter of security fencing that surrounds the airport property.	A perimeter of security fencing would improve security of the airport while reducing the potential of wildlife hazards.	\$3,750.00	\$75,000.00	ST	EQ	SE	B	41	20	61
57	Non-NPIAS	Republic	Ferry County	2021	Airport Fencing and Gates	All work associated with planning, survey, design, construction and construction management of a perimeter fence to be installed around the entire airport perimeter. This project would include approximately 9,500 lineal feet of chain link fence plus vehicle and pedestrian gates.	The area surrounding Ferry Count Airport is mountainous and rural. A number of kinds of large and medium – size animals are common around on or crossing runway. Fencing will also allow the restricting of unauthorized personal for using runway for walking.	\$224,200.00	\$236,000.00	ST	EQ	SE	C	40	20	60
58	Non-NPIAS	Republic	Ferry County	2021	Airport Fencing and Gates	All work associated with planning, survey, design, construction and construction management of a perimeter fence to be installed around the entire airport perimeter. This project would include approximately 9,500 lineal feet of chain link fence plus vehicle and pedestrian gates.	The area surrounding Ferry Count Airport is mountainous and rural. A number of kinds of large and medium – size animals are common around on or crossing runway. Fencing will also allow the restricting of unauthorized personal for using runway for walking.	\$23,750.00	\$25,000.00	ST	EQ	SE	C	40	20	60
59	NPIAS	Colfax	Port of Whitman Business Air Center	2021	Install PAPIs and Beacon - Construction	Install PAPI on both runway ends. Existing Beacon has reached the end of its service life and has been having electronic problems and is currently not operable. The airport's permanent fix is to install a new ground base beacon on a tip down pole to make it serviceable.	Due to challenging terrain, displaced thresholds exist for Runway. Installing a PAPI system would benefit and assist aircraft approaching the runway. PAPI systems assist pilots approaching the runway by providing visual glide slope information.	\$3,850.00	\$1,894,400.00	ST	RW	VI	B	48	12	60
60	Non-NPIAS	Okanogan	Okanogan Legion	2021	Improve Off-Airport Signs	Improve off-airport signage directing people to the airport.	This will add clarity as to how to get to the airport from the nearest major road.	\$1,900.00	\$2,000.00	ST	OT	SG	C	44	14	58
61	NPIAS	Richland	Richland	2021	Replace Airfield Signs/Sign Panels, Install LED Rwy Lights on 1-19 and 8-26 Ph 1 (Design)	Replace all "VOMAR" brand signs due to age, fading/cracking panels, unavailability of replacement parts.	17 of 24 Airfield Signs have cracked/faded panels and require replacement however, VOMAR sign is obsolete and panels are no longer available, therefore signs must be replaced.	\$7,500.00	\$165,000.00	ST	OT	SG	B	45	13	58
62	Non-NPIAS	Sequim	Sequim Valley	2021	AWOS	The airport would like to have a Automated Weather Observing System, in order to increase the safety of airport operations, and make steps toward implementing at GPS/RNAV approach to the airport.	An AWOS at Sequim would not only help the airport users, but also all Olympic Peninsula pilots. There is no weather reporting between Port Angeles and Port Townsend, and the weather in Sequim can vary significantly from these areas. Sequim Airport also is often used for medivac helicopters and an operational AWOS would assist in their ability to dispatch to Sequim.	\$285,000.00	\$300,000.00	ST	EQ	WX	C	44	13	57

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63	Non-NPIAS	Concrete	Mears Field	2021	Automated Weather Observing System	Installation of an automated weather observing system.	AWOS is significant for non towered airports to relay accurate and valuable weather information to pilots. Mears field does not currently have an AWOS in place. The closest airport with an AWOS radion frequency are the Arlington Municipal Airport (27NM southwest), Skagit Regional Airport (27NM west), and Oak Harbor/Wes Lupien Airport(40M West) in which the weather could be significantly different.	\$147,250.00	\$155,000.00	ST	EQ	WX	C	44	11	55
64	NPIAS	Ocean Shores	Ocean Shores Municipal	2021	Install AWOS (PH 1) BC Analysis/Site Selection	PE and analysis	PE and analysis	\$2,500.00	\$55,000.00	ST	EQ	WX	B	45	10	55
65	NPIAS	Pullman	Pullman-Moscow Regional	2021	Construct Terminal Building - Construction	Construct Terminal Building.	A new terminal is planned for construction after the runway has been realigned. This will replace the terminal built in 1989, and will be situated in a location yet to be determined.	\$750,000.00	\$17,457,009.00	CA	TE	CO	B	47	6	53
66	NPIAS	Seattle	Boeing Field/King County International	2021	Stormwater System Rehabilitation (PH 1) Design & Construction	Stormwater System Rehabilitation (PH 1) Design & Construction.	Stormwater System Rehabilitation (PH 1) Design & Construction.	\$0.00	\$1,650,000.00	ST	OT	IM	A	45	5	50
67	NPIAS	Auburn	Auburn Municipal	2021	Land Acquistion - for RPZ	Acquire the remainder of land from the current Park and Ride located south of the Airport for future approaches.	Airport would like to acquire land to clear RPZ and for future approaches.	\$183,333.00	\$3,666,667.00	ST	LA	SZ	B	44	5	49
68	NPIAS	Wilbur	Wilbur Municipal	2021	Implement Master Plan Projects	Implement Master Plan Projects	Implement Master Plan Projects	\$7,500.00	\$165,000.00	ST	OT	IM	B	44	5	49
69	Non-NPIAS	Moses Lake	Moses Lake Municipal	2021	Increase Aircraft Parking Areas (Construction)	Install (20) additional tie-downs on west side of airport.	Install (20) additional tie-downs on west side of airport.	\$47,500.00	\$50,000.00	ST	OT	IM	C	42	6	48
70	Non-NPIAS	Concrete	Mears Field	2021	Rotating Beacon	Installation of rotating beacon	Rotating beacons is the most predominant light in an airport environment and is usally located near the center of the airport. It allows pilots to locate the airport at night. These lights are green and white at civilian airports. Beacons generally operate from dusk until dawn. If lit during daylight hours, they signal that weather conditions require an instrument clearence for arrivals and departures. Mears Field does not currently have a rotating beacon.	\$35,625.00	\$37,500.00	ST	OT	IN	C	40	6	46
71	NPIAS	Rosalia	Rosalia Municipal	2021	Security System/Web Camera System	The airport intends to install a security system/web camera system to enhance the security of the airport.	Due to the remote location of the airport, a security system/web camera system would improve the security of the airport facilities and equipment.	\$425.00	\$8,500.00	ST	EQ	SE	B	41	5	46
72	NPIAS	Othello	Othello Municipal	2021	Install Perimeter Fence and Construct SRE Building - Design/Environmental	Install Perimeter Fence and Construct SRE Building - Design/Environmental	Install Perimeter Fence and Construct SRE Building - Design/Environmental	\$8,333.00	\$166,666.00	ST	BD	SN	B	39	6	45
73	NPIAS	Rosalia	Rosalia Municipal	2021	Provide Courtesy Car at Airport	The airport intends to acquire a courtesy car to be available for airport users.	The courtesy car is anticipated to encourage additional use of the airport and enable users to drive into town.	\$250.00	\$5,000.00	ST	EQ	MS	B	40	5	45
74	NPIAS	Bellingham	Bellingham International	2021	Construct SRE Facility	Construction of new Snow Removal Equipment facility.	Construction of new Snow Removal Equipment facility.	\$0.00	\$4,750,000.00	ST	BD	SN	B	39	5	44
75	Non-NPIAS	Tekoa	Willard Field	2021	Construct Fuel Farm	Add an Auxillary Fuel Tank, 100LL.	The size of the tank is challenging in that the local fuel provider will not deliver to the airport until the existing tank is completely empty. This is not good for fuel sales in that there are occations when the tank will sit empty due to fuel delivery schedule conflicts.	\$71,250.00	\$75,000.00	OT	OT	FF	C	18	20	38
76	NPIAS	Snohomish	Harvey Field	2021	Construct Airport Way	Relocate New Airport Way.	Relocate New Airport Way.	\$195,000.00	\$3,900,000.00	OT	GT	AC	B	22	6	28
77	Non-NPIAS	Okanogan	Okanogan Legion	2021	Improve Access Road and Parking Areas	Relocate an existing access road, Landfill road.	The existing road is located within the runway safety area. Relocating this road will increase safety for aircraft using this airport.	\$47,500.00	\$50,000.00	OT	GT	AC	C	21	6	27

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1	NPIAS		Puyallup	Pierce County/Thun Field	2022	Remove Obstructions (Trees) - Design and Construction	Remove any obstructions exceeding Part 77 airspace hazards identified in the AGIS.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$7,500.00	\$165,000.00	SA	OT	OB	B	93	41	134
2	NPIAS		Pasco	Tri-Cities	2022	Runway 12-30 Shift (PH 2) Design	Runway 12-30 Shift (PH 2) Design.	Runway 12-30 Shift (PH 2) Design.	\$0.00	\$430,000.00	SA	RW	SF	B	94	36	130
3	NPIAS		Lopez Island	Lopez Island	2022	Improve RSA (Construction Phase 2)	To extend the safety areas of runway 16 and 34 to meet 240' FAA requirement. Install AWOS system to provide weather information for safety of pilots and emergency medical services.	To meet FAA standards for runway safety areas on ends of runway 16 and 34. To provide additional weather information providing safety for pilots.	\$15,000.00	\$330,000.00	SA	RW	SF	B	94	30	124
4	NPIAS		Arlington	Arlington Municipal	2022	Runway 16/34 Overlay-Design and construction	Design and construction of runway 16/34 pavement overlay.	As of 2012 Runway 16/34 has a PCI rating in the high 80's. In 2015 crack sealing was performed on the runway. A fog Seal is planned for the surface in 2019. The runway was previously overlayed in 1994. Per the WSDOT Pavement Maintenance PCI Index an overlay will be warranted in 2023.	\$155,555.00	\$3,111,110.00	RE	RW	IM	B	70	46	116
5	NPIAS		Ritzville	Pru Field	2022	Runway Pavement Maintenance - Construction	Construction services to complete runway pavement maintenance to include crack sealing, seal coat application and permanent markings.	Construction services to complete runway pavement maintenance to include crack sealing, seal coat application and permanent markings.	\$7,500.00	\$165,000.00	RE	RW	IM	B	70	45	115
6	NPIAS		Port Angeles	William R. Fairchild International	2022	Rehabilitate Pavement on Runway 8/26, Ph 2 (Construction)	Construction of runway rehabilitation project Ph 2 (Design, project includes Mag Var Chg/ RW LxW/IAP impacts/FAA nav-aids)	Rehabilitation of runway pavement to ensure adequate PCI. (RW LxW and location of FAA nav aids based on MPU in FY15)	\$75,000.00	\$6,261,111.00	RE	RW	IM	B	70	45	115
7	NPIAS		Dallesport	Columbia Gorge Regional/The Dalles	2022	Pre-design and Environmental for RW 7/25 Rehabilitation	Strengthen pavement and correct line-of-sight. Convert shed section to crown. Improve safety area.	Pavement has exceeded design life and cannot accommodate current aircraft. Line-of-sight and RW cross section will be corrected.	\$0.00	\$477,778.00	RE	RW	IM	B	70	44	114
8	Non-NPIAS		Concrete	Mears Field	2022	Resurface Runway	Runway will be in need of resurfacing in 2018. This project will repair, mill and overlay the asphalt on RWY.	By 2018 the runway will have reached the point of needing these updates according to the latest.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	46	114
9	NPIAS		Burlington	Skagit Regional	2022	Rehabilitate Taxiway A and East Terminal Apron and replace MITLs (Design and construction)	Crack seal and overlay Taxiway A, 35 ft. width. (24,000 SY) and apron (15,000 SY) Improve drainage. Replace MITL.	Taxiway A and the apron are in need of rehabilitation due to the age of the pavement. In addition, the strength of the pavement will be evaluated in relation to the aircraft using the airport. The MITL will be replaced and relocated to the narrowed taxiway. Rehab TW (\$2.9M) Rehab Apron (\$1.85M) MITL (\$750K).	\$0.00	\$5,550,000.00	RE	TW	IM	B	66	48	114
10	NPIAS		Electric City	Grand Coulee Dam	2022	Rehabilitate RW 3/21 and Obstruction Removal - Design	Design services for rehabilitation of Runway 3-21 and obstruction removal.	Design services for rehabilitation of Runway 3-21 and obstruction removal.	\$12,500.00	\$275,000.00	RE	RW	IM	B	70	43	113
11	Non-NPIAS		Lynden	Lynden Municipal - Jansen Field	2022	Pavement Maintenance Upgrade	Pavement Maintenance Upgrade	Pavement Maintenance Upgrade	\$52,250.00	\$55,000.00	RE	RW	IM	C	68	45	113
12	Non-NPIAS		Port Angeles	Sekiu	2022	Runway Slurry Seal	Runway slurry seal.	Runway slurry seal.	\$60,000.00	\$120,000.00	RE	RW	IM	C	68	45	113
13	NPIAS		Deer Park	Deer Park Municipal	2022	Rehabilitate RW 5/23 and TWs – Design/Construction	Rehabilitate taxi lane A-7, Apply crack sealer, seal coat, and re-stripe runway 5/23, associated taxi-ways, and taxi-lanes. Including Taxi Way A, B, C, D, and taxi lanes A-1 through A-7 including associated connectors.	The 2012 WSDOT pavement management program update, listed taxi lane A-7 as a 50 indicating the need for major rehabilitation. the pavement condition continues to decline despite yearly maintenance and preservation efforts. The goal for extensive pavement maintenance is every five-seven years. Applying sealcoat helps to maintain pavement integrity, and extends the useful life of the existing pavement.	\$15,000.00	\$330,000.00	ST	RW	IM	B	48	64	112
14	NPIAS		Pasco	Tri-Cities	2022	TW G Construction (PH 2) Construction	TW G Construction (PH 2) Construction.	TW G Construction (PH 2) Construction.	\$0.00	\$2,600,000.00	EN	TW	CO	B	70	34	104
15	NPIAS		Port Angeles	William R. Fairchild International	2022	Rehabilitate Taxiway A (Design and Construction)	Rehabilitate Slurry Seal Taxiway A (Design and Construction)	Maintains Taxiway A pavement.	\$27,500.00	\$605,000.00	RE	TW	IM	B	66	38	104
16	NPIAS		Moses Lake	Grant County International	2022	Reconstruction Taxiway G, Environmental/Design Ph 1	Design and construction of rehabilitation of Taxiway G from Runway 32R to connector taxiway G1 (approximately 1,000 LF), and additional Taxiway G length as funding allows.	Existing taxiway has reached the end of its useful life. This project will allow continued access to the East ramp on the airfield.	\$27,500.00	\$605,000.00	RE	TW	IM	B	66	37	103
17	NPIAS		Olympia	Olympia Regional	2022	Taxiway G Rehab Design	Taxiway G rehabilitation design.	Taxiway G rehabilitation design.	\$7,500.00	\$165,000.00	RE	TW	IM	B	66	36	102
18	NPIAS		Renton	Renton Municipal	2022	Taxiway A Reconstruction (PH 2) Construction	The project consists of rehabilitating Taxiway A and the seaplane base ramp due to bulkhead degradation and damage caused by wave action. The project is comprised of rehabilitating the bulkhead and replacing the pavement launch ramp into the lake. Rehabilitate Taxiway A project consist of reconstruction of Taxiway A to remedy pavement strength and cross-sectional slope deficiencies	Replacing the launch ramp is identified in the 2009 Airport Layout Plan Update. The ramp bulkhead was constructed out of wood and has degraded over time. In addition, erosion caused by wave action has undermined the bulkhead and causing the ramp to sink. The damage has resulted in cracking and in some places separation between the apron supported by the bulkhead and the ramp. Users, including businesses on the airport, rely on functionality and safety of the launch ramp.	\$282,500.00	\$6,215,000.00	RE	TW	IM	B	66	34	100

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	<div>NPIAS</div> <div>Non-NPIAS</div>	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
19	NPIAS	East Wenatchee	Pangborn Memorial	2022	Reconstruct Taxiway A - Construction	Reconstruct Taxiway A - Construction.	Adherence to Advisory Circular 150/5380-7, Airport Pavement Management Program. The 2012 PCI survey rated Taxiway A between 58 and 68 (with the exception of Taxiway A between Taxiway 'A1' and 'A2' which was constructed in 2006 and has a PCI of 95). The current design standard width for Taxiway A is 75' (existing width is 50').	\$310,000.00	\$6,820,000.00	RE	TW	LI	B	66	33	99
20	NPIAS	Oroville	Dorothy Scott Municipal	2022	Runway 15-33 Shift/Construction Phase-3, Construction	Runway 15-33 will be shifted as per the recommendations in the Master Plan study.	The runway shift is required to meet current FAA design standards for the airport.	\$118,500.00	\$2,607,000.00	ST	RW	CO	B	52	45	97
21	Non-NPIAS	Tonasket	Tonasket Municipal	2022	Taxiway Reflectors	Install parallel taxiway reflectors.	Improved markings for pilot safety.	\$28,075.00	\$29,553.00	SP	TW	LI	C	75	19	94
22	NPIAS	Ione	Ione Municipal	2022	Improve RWY 33 Safety Area Grading	This project entails the placement of earth fill along the east side of the runway at the south end. Currently there is a steep slope along this side of the runway for a distance of approximately 650 feet north of the runway threshold. In addition, this slope continues south of the threshold for entire 240 foot length of the safety area. The project will include import and placement of earth fill to the lines and grades specified in FAA guidance for Runway Safety Areas. This is the construction phase of the project. The first phase will included environmental, design, and bidding for the improvements.	Completion of this project will bring the runway into compliance with FAA specifications for the Runway Safety Area as given in AC 150/5300-13A; Table 3-5.	\$26,388.00	\$527,776.00	ST	RW	SF	B	48	43	91
23	NPIAS	Richland	Richland	2022	Replace Airfield Signs/Sign Panels, Install LED Rwy Lights on 1-19 and 8-26 Ph 2 (Construction)	Replace all "VOMAR" brand signs due to age, fading/cracking panels, unavailability of replacement parts.	17 of 24 Airfield Signs have cracked/faded panels and require replacement however, VOMAR sign is obsolete and panels are no longer available, therefore signs must be replaced.	\$32,500.00	\$715,000.00	SP	OT	SG	B	77	13	90
24	NPIAS	Walla Walla	Walla Walla Regional	2022	Apron Rehabilitation (Design)	This project will rehabilitate Apron 03	This apron has a PCI of 55 and was last rehabilitated in 1993.	\$15,466.00	\$380,932.00	RE	AP	IM	B	60	30	90
25	Non-NPIAS	Quincy	Quincy Municipal	2022	Runway Widening Phase II (Construction)	Phase II Construction services for widening runway to the 60-foot runway width consistent with FAA Standards.	Runway is currently only 50' wide and does not meet the recommended 60' width consistent with FAA standards.	\$250,000.00	\$263,158.00	ST	RW	IM	C	47	41	88
26	NPIAS	Seattle	Boeing Field/King County International	2022	Install In-Pavement Lighting – Design & Construction	Install In-Pavement Lighting – Design & Construction.	Install In-Pavement Lighting – Design & Construction.	\$0.00	\$1,650,000.00	RE	RW	LI	A	72	15	87
27	NPIAS	Pullman	Pullman-Moscow Regional	2022	Terminal Apron Design and Construction	Apron Design and Construction.	Design / Construct apron to support relocated terminal.	\$220,940.00	\$5,441,880.00	RE	AP	IM	B	60	26	86
28	NPIAS	Ellensburg	Bowers Field	2022	AC Pavement Maintenance - Phase 1 Landside Area	Pavement maintenance includes sealcoat, crack seal, and repaint markings on portions of landside asphalt pavement that require maintenance.	Due to the large amount of pavement requiring maintenance, the maintenance is broken into phases. The 2012 PCI ratings for these pavements are between 65-70. In order to prolong the life expectancy of the pavements, recurrent maintenance is required.	\$12,500.00	\$250,000.00	RE	AP	IM	B	60	25	85
29	NPIAS	Gig Harbor	Tacoma Narrows	2022	Relocate and Construct Parrallel TW (Includes Relocate Apron and TW B4) - (Ph II) Construction	Design - Relocate stormwater pond in preparation for the Taxiway A Relocation. Relocate Taxiway A 50 feet to the east to comply with the FAA runway to taxiway centerline separation of 400 feet. Relocate Taxiway B4 to eliminate direct access from the apron to the runway. Expand the taxilane located between Taxiway B3 and B4.	Relocate Taxiway A 50 feet to the east to comply with the FAA runway to taxiway centerline separation of 400 feet. Relocate Taxiway B4 to eliminate direct access from the apron to the runway. Expand the taxilane located between Taxiway B3 and B4.	\$107,500.00	\$2,365,000.00	ST	TW	CO	B	49	33	82
30	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2022	Lighting Replacement Project - Bravo and Charlie Taxiways (Construction Phase 2)	Project will replace deteriorated electrical components and conduit as needed to maintain night operations.	The electrical components have outlived their useful life and have deteriorated beyond maintenance. The project will consider upgrade to LED lights to reduce maintenance and long term power consumption costs, and to reduce the electrical load on the existing regulators.	\$0.00	\$1,100,000.00	RE	TW	LI	B	66	16	82
31	NPIAS	Colville	Colville Municipal	2022	Widen and overlay Taxiway A	Widen east taxiway A to 25 feet. Paint a centerline and runway hold lines. Install taxiway reflectors.	The project will bring Taxiway A into conformance with FAA recommendations and increase safety of the users with wider landing gear and allow for larger aircraft to use the taxiway verses back taxing the runway. This project is listed in the Colville Airport's ALP and will bring the taxiway in to compliance with specifications for an airport classified B-1 Small, as Colville airport is, which is found in FAA Advisory Circular 150/5300-13A.	\$292,500.00	\$325,000.00	ST	TW	IM	B	45	36	81
32	Non-NPIAS	Chewelah	Sand Canyon	2022	Parallel Taxiway Relocation -Phase III (Construction)	Construction Services for Phase III of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Construction Services for Phase III of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
33	NPIAS	Chelan	Lake Chelan	2022	RW Shift PH 1 (Design Phase)	Design for R/W and T/W Safety Improvements. Shif Apples Acres Intersection, HWY Approaches, Howard Flats Road relocation.	Project is part of a multiyear/multiphased approach to extend Runway 20 and shift Runway 2 to bring the safety area off Runway 2 into compliance.	\$15,000.00	\$330,000.00	ST	RW	SF	B	48	31	79

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	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
34	NPIAS	Odessa	Odessa Municipal	2022	Rehabilitate Parallel Taxiway and Apron Pavement Maintenance (Construction)	This project will perform pavement maintenance on the taxiway and apron and the associated signs/reflectors/markings.	This project will protect and extend the useful life of the taxiway and apron. The WSDOT website shows the last major maintenance and rehabilitation on these pavements took place in 2004.	\$22,500.00	\$495,000.00	ST	TW	IM	B	45	34	79
35	NPIAS	Spokane	Spokane International	2022	Reconstruct TW K, remove TW and J – Env/ Design	Reconstruct TW K, remove TW and J – Env/ Design	Reconstruct TW K, remove TW and J – Env/Design	\$0.00	\$825,000.00	ST	TW	IM	B	45	34	79
36	Non-NPIAS	East Wenatchee	Mansfield	2022	Electrical Improvement Project-Runway Lighting System (Including PAPI) (Construction Phase)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuitbreaker out to the runway edge lighting. To install a PAPI on Runway 3. To install 3 flush-mounted runway edge lights where runway is adjacent to Apron 02.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Along the north edge of the runway, near the Runway 21 end, the runway is adjacent to the old apron area. Along this 600 foot path of runway, no runway lights exist. The project would install flush-mounted lights along this section of the runway, which is black at night. The project would correct these lighting problems and would provide improved safety for pilots.	\$117,545.00	\$130,605.00	ST	RW	LI	C	47	30	77
37	NPIAS	Colville	Colville Municipal	2022	Improve runway safety areas (ROA) and runway object free areas (ROFA)	This will require grading and compacting of the surface within 60 feet of the centerline to the farthest distance possible south of the runway. ROFA improvements include ensuring that no items of equipment of airport features are within the ROFA that are not necessary to be in those locations due to their purpose and that those that are within the ROFA are on breakable (frangible) bases.	Prepare the runway safety area over which the city has control to the extent possible to conform to FAA recommendations and enhance safety of the user.	\$9,000.00	\$10,000.00	ST	RW	SF	B	48	28	76
38	NPIAS	Auburn	Auburn Municipal	2022	Siting Study to Support AWOS	AWOS Siting Study to determine the ultimate location of the AWOS.	AWOS Siting Studies are required prior to AWOS development. NextGen report identified lack of AWOS as deficiency.	\$7,500.00	\$165,000.00	ST	EQ	WX	B	45	30	75
39	Non-NPIAS	Moses Lake	Moses Lake Municipal	2022	Airport Road Improvements (Design Only)	Planning and design services for rehabilitation of Airport Road to include straightening road and relocation of existing utilities to improve access to airport.	Planning and design services for rehabilitation of Airport Road to include straightening road and relocation of existing utilities to improve access to airport.	\$38,000.00	\$40,000.00	PL	PL	MS	C	54	21	75
40	NPIAS	Ocean Shores	Ocean Shores Municipal	2022	Install AWOS (PH 2) Design/Env./Construct	Phase 2 Construction for AWOS 3	Phase 2 Construction for AWOS 3	\$7,500.00	\$165,000.00	ST	EQ	WX	B	45	30	75
41	Non-NPIAS	Waterville	Waterville	2022	Electrical Improvement Project-Runway Lighting System (Including new PAPI) (2017 Construction Phase)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuit breaker out to the runway edge lighting. To Replace the old 'Apollo' PAPI on Runway 25 with a new serviceable PAPI.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Additionally, the existing antiquated 'Apollo' PAPI is requiring more attention and it is becoming more difficult to maintain and provide parts. Currently, the existing PAPI has been out of service for over a month, awaiting parts. These items require additional maintenance and expense to operate. The project would correct these lighting problems and would provide improved safety for pilots.	\$138,217.00	\$153,574.00	ST	RW	LI	C	47	28	75
42	NPIAS	Bremerton	Bremerton National	2022	Rehabilitate Apron - (PH 2) Construction	Construction of North and South GA Tiedowns and Taxilane Apron Rehab/Reconfig Tiedowns. Reconstruction/Rehab of Hangar Taxilanes called out in the WSDOT Pavement Maintenance Study: A02BR-05 and A02BR-04	This project is called out on Airport Master Plan and and Airport Layout Plan to address the non-standard condition of the taxilane object free area provides less than standard clearance from centerline to parked aircraft. Also current pavement condition index rating for these aprons is 36 (recommended reconstruction) and 67 (recommended major rehab). Taxilanes have a pavement condition index of 38 (recommended reconstruction) and 50 (recommended major rehab). They have drainage issues that lead to flooding the hangars. This project will be designed in 2021.	\$90,000.00	\$1,930,000.00	ST	AP	IM	B	41	30	71
43	NPIAS	Cle Elum	Cle Elum Municipal	2022	Apron Expansion Project	Design and Construction: This project would provide 10 total paved tiedown positions, a paved helicopter parking position, and extend the west taxilane to serve all tiedowns.	Cle Elum Municipal Airport currently does not have any tiedowns available. This projects provides a sufficient amount of tiedowns for locally-based and transient aircraft. The apron can be used in emergency response situations including wildfire helicopter staging.	\$29,700.00	\$686,400.00	CA	AP	CO	B	54	16	70
44	NPIAS	Kelso	Southwest Washington Regional	2022	Remove Obstructions Ph1	LPV Obstruction Survey. Provide obstruction survey for IAP request for lower minimums RW, includes obstruction removal plan.	LPV Obstruction Survey. Provide obstruction survey for IAP request for lower minimums RW, includes obstruction removal plan.	\$7,500.00	\$165,000.00	ST	OT	OB	B	47	20	67
45	Non-NPIAS	Tonasket	Tonasket Municipal	2022	New Taxilane	Construct new taxilane (new east-west stub).	Improved access meeting new standards.	\$73,706.00	\$77,585.00	ST	TW	CO	C	47	20	67
46	NPIAS	Othello	Othello Municipal	2022	Install Perimeter Fence and Construct SRE Building - Construction	Install Perimeter Fence and Construct SRE Building - Construction	Install Perimeter Fence and Construct SRE Building - Construction	\$15,000.00	\$330,000.00	ST	EQ	SE	B	41	21	62

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	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
47	Non-NPIAS	Sequim	Sequim Valley	2022	Taxiway Lighting	The current taxiway lighting consists of only a blue turnout light on each side of where the taxiway meets the runway. This project would implement taxiway lighting on the sides of the full length of the taxiways.	Taxiway lighting would increase safety for pilots in areas that are poorly lit at night. The taxiways are 20 feet wide, and this would significantly reduce the possibility of an aircraft running off the taxiway at night.	\$489,250.00	\$515,000.00	ST	TW	LI	C	44	18	62
48	Non-NPIAS	Warden	Warden	2022	Replace runway and threshold lights (Design Only)	Design Services for removal or abandon existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	Design Services for removal or abandon existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	\$57,000.00	\$60,000.00	ST	RW	LI	C	47	15	62
49	NPIAS	Brewster	Anderson Field	2022	Install Perimeter Fence (Pending MPU)	This project will involve the construction of the perimeter fence and access gates around the airfield.	The airport currently has only limited fencing along the southern boundary of the airfield. This project will complete the entire perimeter fence, and enhance both security and safety at the airport.	\$2,000.00	\$44,000.00	ST	EQ	SE	B	41	20	61
50	NPIAS	Davenport	Davenport Municipal	2022	Construct Perimeter Fence (Partial) Design and Construction	Design & construction of partial fencing to the south of the airport along Highway 2.	Part of a multiyear RW shift and security of the airfield.	\$16,666.00	\$333,332.00	ST	EQ	SE	B	41	20	61
51	Non-NPIAS	Concrete	Mears Field	2022	Security Fencing and Gates	Design/Construction - Complete existing fencing around perimeter of airport property and add 2 electronic security gates with one at the main entrance off of South Superior Avenue and one at the east runway access point off of Ronald Avenue.	Finished perimeter fencing would fully enclose airport property and act as a barrier and deterrent to non-essential personnel and wildlife. Security gates would also assist in the prevention of access to secure areas and the runway to non-essential vehicles and pedestrians while increasing the overall protection of airport property.	\$118,750.00	\$125,000.00	ST	EQ	SE	C	40	21	61
52	NPIAS	Shelton	Sanderson Field	2022	Install MITL Taxiway Edge Lighting (Environmental and Design) and Land Acquisition	Install MITL Taxiway Edge Lighting	Lighting is required for taxiway A and exits, Taxiway B and A1	\$30,000.00	\$660,000.00	ST	TW	LI	B	45	16	61
53	NPIAS	Vancouver	Pearson Field	2022	PAPI Install, Remove VASI (FAA Property)	PAPI Install, Remove VASI (FAA Property).	PAPI Install, Remove VASI (FAA Property).	\$7,500.00	\$165,000.00	ST	RW	VI	B	48	12	60
54	Non-NPIAS	Tonasket	Tonasket Municipal	2022	Main Apron Expansion	Expansion of main apron area to better serve fueling aircraft.	Improved access and capacity of the aircraft fueling area.	\$80,036.00	\$88,929.00	ST	AP	IM	C	39	20	59
55	NPIAS	Colfax	Port of Whitman Business Air Center	2022	AWOS Design (Siting Study)	Installation of an AWOS II.	An AWOS II system is recommended for POWBAC, which will report the altimeter, wind data (speed, direction, and gusts), temperature, dew point, density altitude and visibility.	\$1,000.00	\$39,000.00	ST	EQ	WX	B	45	12	57
56	NPIAS	Snohomish	Harvey Field	2022	Navigation - Automated Weather Reporting System	Purchase and install automated weather reporting station - AWOS III PY System.	Purchase and install automated weather reporting station - AWOS III PY System.	\$10,600.00	\$212,000.00	ST	EQ	WX	B	45	11	56
57	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2022	EA Pre-Design for MPU Projects and AWOS Land Acquisition (AWOS Site)	The existing airport property does not allow AWOS installation without purchasing adjacent properties.	The installation of an AWOS will provide pilots with valuable weather information and lead to the increased safety of airport operations.	\$27,500.00	\$605,000.00	ST	LA	MS	B	38	16	54
58	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2022	Reconstruction of the Terminal Building Ph1 (design/environmental)	This project will reconstruct the Terminal Building and demolish the existing building.	The existing Terminal Building has outlived its useful life and has begun to fail beyond repair. Several existing HVAC systems have failed and continue to fail despite routine maintenance. The building is not to code, and has questionable structural integrity due to water exposure from leaking roofs. This project is identified in the Master Plan Update.	\$0.00	\$500,000.00	CA	TE	CO	B	47	7	54
59	NPIAS	Ellensburg	Bowers Field	2022	Replace Taxiway Reflectors	Replace damaged, worn, or non-reflective taxiway reflectors around the airfield. Assumes 100 reflectors.	This project provides recurrent maintenance to ensure the taxiway lighting (reflectors) are in good working condition.	\$650.00	\$13,000.00	ST	TW	LI	B	45	5	50
60	NPIAS	Brewster	Anderson Field	2022	Land Acquisition for RW Approach Protection	This project will acquire land for runway approaches.	The runway approaches are currently not meeting standards. This land acquisition will bring the airport into FAA compliance	\$5,500.00	\$121,000.00	ST	LA	SZ	B	44	5	49
61	NPIAS	Chelan	Lake Chelan	2022	Land acquisition	Land acquisition.	Land acquisition.	\$15,000.00	\$330,000.00	ST	LA	SZ	B	44	5	49
62	NPIAS	Forks	Quillayute	2022	Environmental Assessment of Master Plan Update Projects	Environmental Assessment of the update to the existing ALP and complete a master plan integrating the revised ALP and aircraft use associated with UIL.	Original ALP was developed with the expectation of increased traffic and use of all general aviation facilities. However, that use and demand has not been realized, and as a result a more realistic, integrated planning document is needed for determining future (5-20 year) use and improvements.	\$7,500.00	\$165,000.00	ST	OT	IM	B	44	5	49
63	NPIAS	Wilbur	Wilbur Municipal	2022	Implement Master Plan Projects	Implement Master Plan Projects	Implement Master Plan Projects	\$7,500.00	\$165,000.00	ST	OT	IM	B	44	5	49
64	Non-NPIAS	Okanogan	Okanogan Legion	2022	Acquire Security Equipment and Install Perimeter Fencing	Security Camera purchase and installation. Install chain link security fencing around the airport perimeter.	Improved security at the airport and allow pilot's to view ground conditions in real time at the airport.	\$28,500.00	\$30,000.00	ST	EQ	SE	C	40	8	48
65	Non-NPIAS	Tonasket	Tonasket Municipal	2022	Property Acquisition	Acquire property for extension of runway 33.	Improve safety by lengthening runway and expanding safety areas owned by the City.	\$209,193.00	\$220,203.00	ST	LA	SZ	C	42	5	47

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	<div>NPIAS</div> <div>Non-NPIAS</div>	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	FAA Code	FAA Score	WA Score	Total Score
1	NPIAS	Pasco	Tri-Cities	2023	Runway 12-30 Shift (PH 3) Construction	Runway 12-30 Shift (PH 3) Construction.	Runway 12-30 Shift (PH 3) Construction.	\$0.00	\$9,580,000.00	SA	RW	SF	B	94	35	129
2	NPIAS	Eastsound	Orcas Island	2023	RW/TW Separation Standards Project Ph 1 Design	Relocate taxiway 6' east; reconstruct/repave RW 16/34;Correct deficiencies identified in ALP/Master Plan Update to B-II Small criteria	Runway separation; taxiway geometry; grades; obstructions; BRL(U)	\$22,500.00	\$495,000.00	CA	RW	CO	B	63	62	125
3	NPIAS	Electric City	Grand Coulee Dam	2023	Rehabilitate RW 3/21 and Obstruction Removal - Construction	Construction services for rehabilitation of Runway 3-21 and obstruction removal.	Construction services for rehabilitation of Runway 3-21 and obstruction removal.	\$16,700.00	\$367,400.00	RE	RW	IM	B	70	43	113
4	NPIAS	Richland	Richland	2023	Airport wide Pavement Rehabilitation Ph 1(Design)	Construction for Pavement Rehabilitation will include Crack Sealing, Seal Coat, re-marking of Rwy's 8-26 and 1-19, all Taxiway and Taxilanes and 3 apron areas.	Airfield pavement require periodic rehabilitation to maintain PCI's above the state goal of 70.	\$7,500.00	\$165,000.00	RE	RW	IM	B	70	43	113
5	Non-NPIAS	Twisp	Twisp Municipal	2023	Runway Pavement Maintenance	Conduct crack sealing, seal coat application and apply pavement markings to runway.	Runway received an overlay in 2010 and no additional maintenance since that time. Pavement maintenance on surfaces is recommended every 4-7 years to prolong the life of the asphalt section and prohibit the deterioration of the underlying base sections.	\$57,000.00	\$60,000.00	RE	RW	IM	C	68	45	113
6	NPIAS	Ellensburg	Bowers Field	2023	Rehabilitate and Reconfigure Runway 11/29	Reconfigures the Runway 29 end and eliminates the in-line taxiway. Reduces the runway width to 75 feet to meet B-II standards and removes the outer original AC pavement. Relocates and replaces the MIRL.	The center 75 feet of PCC pavement is in excellent condition; however, the outer 37.5 feet on each side of the runway is original 1940's AC that had a 2012 PCI rating of 33. The project reduces the runway to the 75 feet to meet B-II standards for width. The MIRL will be relocated and replaced as part of the narrowing. The project also reconfigures the Runway 29 end to remove the in-line taxiway to satisfy FAA.	\$169,214.00	\$3,384,283.00	RE	RW	IM	B	70	40	110
7	NPIAS	East Wenatchee	Pangborn Memorial	2023	Reconstruct Runway 12/30 - Design	Rehabilitate airfield pavement in accordance with AC 150/5380-7A, Airport Pavement Management Program.	Rehabilitate airfield pavement in accordance with AC 150/5380-7A, Airport Pavement Management Program.	\$310,000.00	\$1,620,000.00	RE	RW	IM	B	70	40	110
8	NPIAS	Chelan	Lake Chelan	2023	RW ShiftProject Phase 2 (Land)	Project TBD pending Master Plan. Demolition of existing road, buildings and trees and perform an Obstruction Evaluation Project through the use of AGIS.	Project is part of a multiyear/multiphased approach to shift runway 2, to bring the safety area off Runway 2 into compliance.	\$8,333.00	\$166,667.00	ST	LA	SZ	B	44	64	108
9	NPIAS	Olympia	Olympia Regional	2023	Taxiway G Construction	Taxiway G Construction		\$20,000.00	\$2,690,000.00	RE	TW	IM	B	66	36	102
10	NPIAS	Prosser	Prosser	2023	Airfield Pavement Rehab – Crack Seal/Fog Seal – Design/Construct	Pavement Rehabilitation will include Crack Sealing, and seal coating.	Pavements were last sealed in 2015 and require periodic crack sealing to keep above state goal of PCI 70.	\$15,000.00	\$330,000.00	ST	RW	IM	B	48	46	94
11	NPIAS	Snohomish	Harvey Field	2023	Construct New Rwy 15/33	Includes edge lights and REIL.	Includes edge lights and REIL.	\$195,000.00	\$3,900,000.00	ST	RW	CO	B	52	41	93
12	NPIAS	Gig Harbor	Tacoma Narrows	2023	Relocate and Construct Parallel TW (Includes Relocate Apron and TW B4) – (Phase III)	Relocate Taxiway A 50 feet to the east to comply with the FAA runway to taxiway centerline separation of 400 feet. Relocate Taxiway B4 to eliminate direct access from the apron to the runway. Expand the taxilane located between Taxiway B3 and B4.	The current runway to taxiway centerline separation is insufficient and not in compliance with FAA design standards. Compliance with the FAA required 400 foot separation is also a prerequisite for implementing NextGen technology. The existing Taxiway B4 violates current FAA standards in that it allows traffic to taxi in a straight line directly from the apron to runway, greatly increasing the possibility of a runway incursion. Moving this taxiway will create an offset that will force a taxiing aircraft to make at least two 90-degree turns to reach the runway. Expansion of the taxiway is needed to accommodate larger aircraft.	\$283,500.00	\$5,717,000.00	ST	TW	CO	B	49	44	93
13	NPIAS	Walla Walla	Walla Walla Regional	2023	Apron Rehabilitation (Construction)	This project will rehabilitate Apron 03	This apron has a PCI of 55 and was last rehabilitated in 1993.	\$220,940.00	\$5,441,880.00	RE	AP	IM	B	60	31	91
14	NPIAS	Cle Elum	Cle Elum Municipal	2023	RPZ EA	Environmental Assessment for the proposed land aquisition to the west of the airfield.	Airport has non-standard RSA/OFA on airfield. Airport needs to purchase land to bring controlled runway surfaces into compliance. This will complete the first step to move forward with the land acquisition project.	\$875.00	\$35,000.00	EN	PL	MA	B	66	24	90
15	NPIAS	Auburn	Auburn Municipal	2023	Environmental for AWOS, PAPI, Tree Clearing, West Side Fencing	Perform environmental work (scope TBD) for the AWOS, PAPI, Tree Clearing, and West Side Fencing projects.	Completes environmental work for high priority airfield projects.	\$7,500.00	\$165,000.00	EN	PL	MA	B	66	20	86
16	NPIAS	Bremerton	Bremerton National	2023	Environmental Assessment for Eastside Development	Environmental Assessment of East Side of Airport Property. Develop area, hangar and taxiway.	An EA will be required to develop airport property on east side of the airport. Planned development is outlined in the Airport Master Plan and ALP.	\$7,500.00	\$165,000.00	EN	PL	MA	B	66	20	86
17	NPIAS	Chehalis	Chehalis-Centralia	2023	Airport Master Plan Update (May Require Additional Funding)	The Chehalis-Centralia Airport needs to update our Airport Master Plan that will help identify near, medium and long term plans for airport development. This will provide the Chehalis-Centralia Airport with a comprehensive, methodical, and logical airport development plan for the next 20 years.	Our current Airport Master Plan was completed in 2001. Due to the amount of development that has taken place in and around the airport property it is time to reevaluate and update our existing Airport Master Plan.	\$22,500.00	\$345,000.00	PL	PL	MA	B	66	20	86
18	NPIAS	Tumwater	Methow Valley State (Winthrop)	2023	EA of Master Plan Projects	EA of Master Plan Projects	EA of Master Plan Projects	\$7,500.00	\$165,000.00	EN	PL	MA	B	66	20	86
19	NPIAS	Packwood	Packwood	2023	Master Plan Update	Master Plan Update	Master Plan Update	\$15,000.00	\$330,000.00	PL	PL	MA	B	66	20	86
20	NPIAS	Everett	Snohomish County/Paine Field	2023	**EA for Master Plan	Environmental Assessment for projects on the Master Plan .	Environmental Assessment for projects on the Master Plan	\$86,521.00	\$1,803,477.00	EN	PL	MA	B	66	20	86
21	NPIAS	Tonasket	Tonasket Municipal	2023	Reconstruct Taxilane	Reconstruct south hangar stub taxilane #3.	Preservation and maintenance of existing facilities.	\$67,955.00	\$71,532.00	RE	TW	IM	C	64	21	85

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22	Non-NPIAS	Twisp	Twisp Municipal	2023	Airport Layout Plan Update	Conduct update to airport layout plan and master plan narrative to incorporate changes both on and off the airport since the previous update and plan for the long term future of the airport.	The last ALP update was completed in 2007 prior to the construction of the south taxiway at the airport. WSDOT performance objectives recommend that the plan be updated every 7 years.	\$66,500.00	\$70,000.00	PL	PL	MA	C	64	20	84
23	NPIAS	Hoquiam	Bowerman Field	2023	Rehabilitate Taxilanes and GA Apron Design	The scope of work will consist of removing the existing pavement, upgrading the drainage facilities, and constructing new taxilanes and apron area. The design shall be in conformance with current FAA standards.	The WSDOT Aviation 2012 Pavement Management Program Update identified poor asphalt conditions in taxilanes and general aviation (GA) apron areas. The width of the taxilanes do not meet current FAA standards for the aircrafts accessing the hangars. Additionally, this area has a tendency to flood during large storm events due to undersized and failing drainage culverts. The design for this project was included in the Drainage Improvement Phase 3 Design Project.	\$15,000.00	\$330,000.00	ST	TW	IM	B	45	38	83
24	Non-NPIAS	Okanogan	Okanogan Legion	2023	Design Relocated Runway	Design relocated runway	Relocated runway will provide more accessibility	\$33,250.00	\$35,000.00	CA	RW	CO	C	61	22	83
25	Non-NPIAS	Chewelah	Sand Canyon	2023	Parallel Taxiway Relocation -Phase IV (Construction)	Construction Services for Phase IV of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Construction Services for Phase IV of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
26	Non-NPIAS	Concrete	Mears Field	2023	Helipad Relocation and Construction	Design and Construct - Determine new location for helipad and construct. Current location was determined to be inefficient for use as well as the need to relocate due to other obstructions related to platted leased lots at the airport.	To accommodate current and future helicopter operations and provide necessary emergency access for search and rescue, fire fighting and med flight personnel.	\$61,750.00	\$65,000.00	CA	HE	CO	C	59	20	79
27	NPIAS	Spokane	Spokane International	2023	Reconstruct TW K, remove D and J – Construction	Reconstruct TW K, remove D and J – Construction	Reconstruct TW K, remove D and J – Construction	\$0.00	\$12,100,000.00	ST	TW	IM	B	45	34	79
28	NPIAS	Cle Elum	Cle Elum Municipal	2023	Construct Helipads (3)	Description: Design and Construction (Approved ALP depicts 3 helipads) June 1, 2014 GRANT	Sponsor provide Justification.	\$7,500.00	\$173,334.00	CA	HE	CO	B	61	11	72
29	NPIAS	Lopez Island	Lopez Island	2023	Land Acquisition for RPZ protection	Acquire property in the RPZ 34 area to improve safety through future removal of trees.	The property is in the RPZ 34 area and trees are growing into the safety zone and need to be removed for safety reasons.	\$40,000.00	\$880,000.00	ST	LA	SZ	B	44	26	70
30	NPIAS	Friday Harbor	Friday Harbor	2023	MPU Improvements – Phase I TBD	Project will be the first phase of work (Design and Construction) to meet any new "Design Aircraft" standards as a result of the 2017 Master Plan.	"Design Aircraft" Standards Project resulting from current Master Plan Update.	\$150,000.00	\$3,300,000.00	CA	RW	CO	B	63	5	68
31	Non-NPIAS	Sequim	Sequim Valley	2023	Paving Projects- Airport Entry Road	Repair and repave the airport entry road from the Old Olympic Highway to the main airport parking lot and t-hangar area. Entry road from the Old Olympic Hwy to T- Hangars 25700' X 18 (46,260 square feet)	This project is the highest priority for all paving projects for the airport. The current entry road is a thin chip seal that is over 25 years old. There was a thin slurry applied about 10 years ago and nothing except pothole patching since. The pavement is failing with alligator cracking over 50 percent of the pavements surface. This road is literally falling apart and is being constantly patched with cold mix.. This road is essential to the airport as it provides the only access for autos, trucks and motorcycles to the airport and its facilities. An 4 inch asphalt overlay would resolve this problem and also alleviate loose gravel from ending up on the Main ramp and t-hangar paved areas.	\$76,000.00	\$80,000.00	CA	GT	AC	C	44	24	68
32	NPIAS	Cashmere	Cashmere Dryden	2023	EA for Obstruction Removal - For Runway Shift and Reconstruction	EA for remove obstructions (tree removal) beyond the end of Runway 7 in preparation for the Runway Shift and Reconstruction Project.	Removes obstructions for pilot safety during takeoff and landing operations.	\$30,000.00	\$660,000.00	ST	OT	OB	B	47	20	67
33	NPIAS	Kelso	Southwest Washington Regional	2023	Remove Obstructions (Phase 2) - Construction	LPV Obstruction Survey. Provide obstruction survey for IAP request for lower minimums RW, includes obstruction removal plan.	LPV Obstruction Survey. Provide obstruction survey for IAP request for lower minimums RW, includes obstruction removal plan.	\$15,000.00	\$330,000.00	ST	OT	OB	B	47	20	67
34	NPIAS	Wilbur	Wilbur Municipal	2023	Implement Master Plan Projects	Implement Master Plan Projects	Implement Master Plan Projects	\$7,500.00	\$165,000.00	ST	OT	IM	B	44	20	64
35	Non-NPIAS	Okanogan	Okanogan Legion	2023	Expand Apron	EMS Operations Area Expansion.	Provide a designated location for emergency response teams to park both helicopters and aircraft while awaiting patient transport.	\$33,250.00	\$35,000.00	CA	AP	EX	C	44	18	62
36	Non-NPIAS	Warden	Warden	2023	Replace Runway and Threshold Lights (Construction)	Remove or abandon existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	Remove or abandon existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	\$166,250.00	\$175,000.00	ST	RW	LI	C	47	15	62
37	NPIAS	Shelton	Sanderson Field	2023	Install MITL Taxiway Edge Lighting	Install MITL Taxiway Edge Lighting	Lighting is required for taxiway A and exits, Taxiway B and A1	\$57,500.00	\$1,565,000.00	ST	TW	LI	B	45	16	61
38	NPIAS	Davenport	Davenport Municipal	2023	Install PAPIs (Design/Construction)	Design & Construction for PAPI installation for each runway end.	Part of a multiyear RW shift and security of the airfield.	\$10,000.00	\$170,000.00	ST	RW	VI	B	48	12	60
39	Non-NPIAS	Okanogan	Okanogan Legion	2023	Install Runway 4-22 Visual Guidance System	Install PAPI's at both ends of the runway.	Give users a visual signal that they are on the correct glide slope on approach. The PAPI's will increase safety for the users of the airport.	\$47,500.00	\$50,000.00	ST	RW	VI	C	47	13	60

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40	Non-NPIAS	Okanogan	Okanogan Legion	2023	Install Weather Reporting Equipment (AWOS)	Install an AWOS	Communicate weather information to itinerant operations to the airport via telephone and web	\$38,000.00	\$40,000.00	ST	EQ	WX	C	44	11	55
41	NPIAS	Colfax	Port of Whitman Business Air Center	2023	AWOS Environmental and Design	Environmental and Design of an AWOS II.	An AWOS II system is recommended for POWBAC, which will report the altimeter, wind data (speed, direction, and gusts), temperature, dew point, density altitude and visibility.	\$4,675.00	\$68,700.00	ST	EQ	WX	B	45	10	55
42	Non-NPIAS	Republic	Ferry County	2023	East side Water	All work associated with planning, survey, design, construction and construction management to construct a water line delivery system from the existing well to the east side of the airport.	Water to the east side of the airport is needed to support development.	\$0.00	\$10,000.00	ST	OT	IM	C	42	10	52
43	NPIAS	Seattle	Boeing Field/King County International	2023	Stormwater System Rehabilitation (PH 2) Design & Construction	Stormwater System Rehabilitation (PH 2) Design & Construction.	Stormwater System Rehabilitation (PH 2) Design & Construction.	\$0.00	\$1,650,000.00	ST	OT	IM	A	45	5	50
44	NPIAS	Pullman	Pullman-Moscow Regional	2023	Planning - Landside Study	Planning - Landside Study.	Planning - Landside Study.	\$25,000.00	\$550,000.00	ST	LA	DV	B	40	5	45
45	NPIAS	Deer Park	Deer Park Municipal	2023	SRE Building Design	Design snow removal equipment building with associated infrastructure.	The current SRE building is a converted hangar with limited space, and door openings not large enough for all equipment to enter. The current building has poor insulation, inadequate heating. It also lacks the room to store all of the equipment.	\$0.00	\$230,000.00	ST	BD	SN	B	39	5	44
46	Non-NPIAS	Republic	Ferry County	2023	T-Hangars	All work associated with planning, survey, design, construction and construction management to construct Hangars	T-Hangars will increase aircraft storage capacity. Currently locally owned plans are being tied down due to lack of hangar storage capacity.	\$0.00	\$750,000.00	ST	BD	MS	C	31	5	36
47	Non-NPIAS	Sequim	Sequim Valley	2023	Paving Projects - Parking Lot	This project would involve asphalt paving of a currently gravel-surfaced parking lot. This lot serves as a parking area for vehicles using the airport. Parking lot size is 135' x 255' (34,425 square feet)	The current parking lot serving the airport is gravel-surfaced. Cars driving onto the apron or taxiways must first transit the parking lot, and often track gravel onto the asphalt surfaces. This causes long-term damage, as well as increases the risk of foreign-object debris damage to aircraft. Paving this parking lot would solve these issues, as well as improve the overall appearance and appeal of the airport to the public.	\$53,200.00	\$56,000.00	OT	OT	PA	C	17	8	25